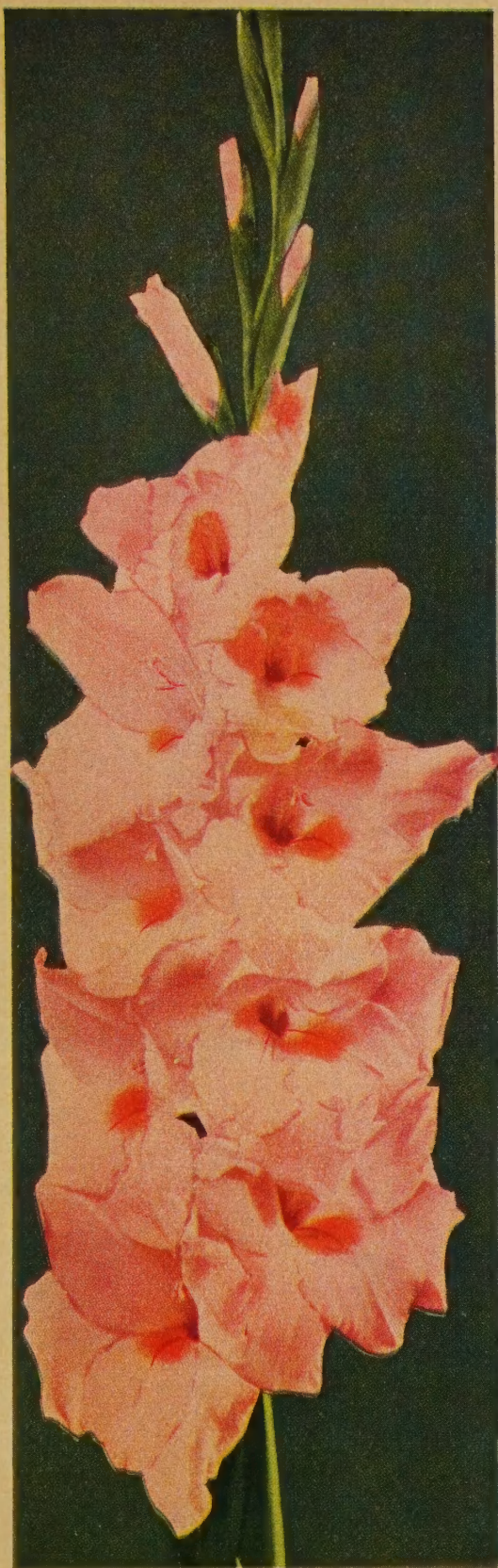


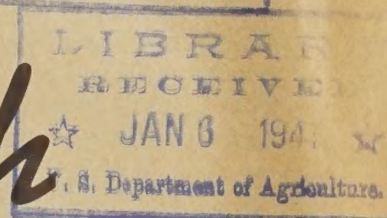
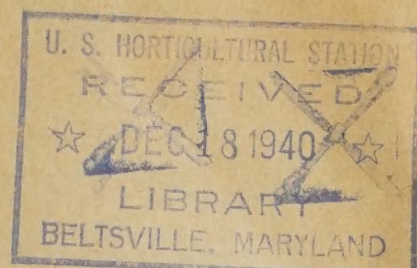
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Do not assume content reflects current scientific knowledge, policies, or practices.



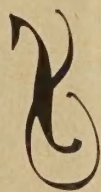
HELEN OF TROY

*Carl
Salbach*



1941
DAHLIAS
GLADIOLUS

**SELECTED SEED
SPECIALTIES**



657 WOODMONT AVENUE

BERKELEY, CALIFORNIA

HOW TO ORDER

Please Read Carefully Before Ordering

Order Early — Early orders are solicited to prevent disappointments in case the variety selected should be sold out.

Please write your **name and address** plainly.

Gladiolus will be ready for shipment in December. Eastern orders, however, will be mailed between December 10 and March 1 only at purchaser's risk from freezing in transit.

Dahlia tubers will be ready March 20.

All of our dahlia orders will be filled with strong divisions of field grown tubers. We give no guarantee for tubers used for forcing green plants.

SUBSTITUTIONS — PLEASE WRITE IN SOME SECOND CHOICES IF IT IS LATE IN THE SEASON.

TERMS — Remittance should accompany order unless shipment is to be sent C. O. D., or satisfactory credit references are given. Remit by Postal or Express Money Orders or by drafts on American banks when ordering from Canada or foreign countries. 25% deposit will hold orders until shipping time, when they will be sent C. O. D. for balance unless otherwise arranged.

Postage — Seed orders of any amount sent postpaid. On bulb orders or combination seed and bulb orders of less than \$1.00, add 15c for packing and postage. All retail orders amounting to \$1.00 or over will be delivered free to all points reached by regular Parcel Post.

Sales Tax—Add 3% to cover tax on all goods delivered in California.

Non-Warranty — We give no warranty, express or implied, as to description, quality, productiveness, or any other matter of seeds, bulbs, rhizomes or plants sent out by us and will not be responsible in any way for the crop. If the purchaser does not accept the goods on these terms no sale thereof is made and purchaser must return them at once, and money will be refunded.

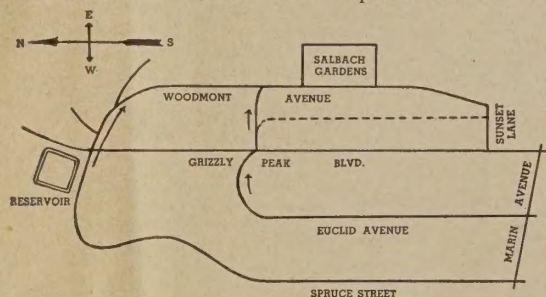
References—For our business standing, please refer to *Bank of America National Trust and Savings Association; American Trust Co., Berkeley, California.*

The gardens are open to visitors on week days from 8 a. m. to 5 p. m. Sundays, 9 a. m. to 1 p. m.

Our finest seedling gladiolus, and our rarest new varieties* will be in bloom during June and July; our dahlias from August to November; iris, April and May. Map, below, indicates the best routes to our gardens which are located in the hills, north of Berkeley proper. To reach Spruce Street: North on Shattuck, right three blocks on Rose, turn left onto Spruce. To reach Euclid Avenue: College Avenue extension, north across U. C. Campus, two blocks left, turn right onto Euclid.

By street car—Take No. 4 line, marked Cragmont; transfer to bus at end of car line and ride to Sunset Lane. (Buses run from 6:51 to 9:51 a. m., and from 3:31 to 6:31 p. m., excepting Sundays and holidays, when they run from 10:31 a. m. to 5:51 p. m.)

*Most of our standard varieties are planted at our growing fields.



Carl Salbach

Member of

ALAMEDA COUNTY FLORAL SOCIETY
ALAMEDA DAHLIA SOCIETY
AMERICAN DAHLIA SOCIETY
AMERICAN IRIS SOCIETY
BRITISH GLADIOLUS SOCIETY

BRITISH IRIS SOCIETY
CALIFORNIA GLADIOLUS SOCIETY
CENTRAL CALIFORNIA NURSERYMEN'S
ASSOCIATION
DAHLIA SOCIETY OF CALIFORNIA

DAHLIA SOCIETY OF SOUTHERN
CALIFORNIA
EAST BAY GLADIOLUS SOCIETY
NEW ENGLAND GLADIOLUS SOCIETY
FELLOW ROYAL HORTICULTURAL SOCIETY

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GIFTS FOR THE GARDEN

Gifts for the garden are always most acceptable. A gift of gladiolus, dahlias or seeds will be enjoyed and appreciated long after it is received.

Our stock is of the highest grade and we have many new and distinct varieties to choose from.

All orders will be carefully packed and sent prepaid. We will supply and enclose appropriate gift card if desired.

Here Are a Few Suggestions

DAHLIAS

SWEEPSTAKES COLLECTION—Six newest varieties, Mayor Frank Otis, immense honey yellow; Monarch of the East, old gold; Premier Majestic, salmon; Clara Carder, big clear pink; Golden Dawn, deep chrome, and Darcey Sainsbury, finest white. One bulb each labeled for\$7.50

GLADIOLUS

GOLD MEDAL COLLECTION—Twelve large bulbs, one each of 12 different kinds separately labeled (see detailed description, page 14) for.....\$1.00

RECENT INTRODUCTIONS—Twelve large bulbs, one each of 12 new varieties, separately labeled (see detailed description, page 14) for.....\$4.00

BLUE RIBBON COLLECTION—Fifteen large bulbs, one each of 15 choice varieties, separately labeled (see detailed description, page 14) for.....\$1.50

Three each separately labeled (45 bulbs) for.....\$3.50

SALBACH NEW PATENTED VARIETIES—Special group offer, California, Grand Opera, Helen of Troy, King of Hearts, June Bride and Sir Galahad (see detailed description, page 5).

One large bulb each of the six above varieties separately labeled for.....\$3.50

One medium size bulb each of the six above varieties separately labeled for\$1.75

SEEDS

Packet of 100 of the best large flowering dahlia seed.....\$2.50

Packet famous Pacific strain delphinium seed, self pollinated, assorted colors....50c

Packet delphinium seed, Summer Skies (clearest blue) hand pollinated.....\$2.50

Packet delphinium seed, Blue Jay (rich deep blue) hand pollinated.....\$5.00

These suggested gifts are for the convenience of those not familiar with the different varieties. Any selection of your own will receive our same careful attention.

Please send in your order for Xmas gifts early as possible in December.

If gift is for bulbs for the East or Middle West during freezing weather we will supply a gift order and ship bulbs at the proper planting time.

Be sure to give us full shipping instructions and write name and address plainly.

Write or phone ASberry 1066 for prizes for bridge parties or other club activities.



A Corner of the Salbach Garden

1941 GLADIOLUS INTRODUCTIONS

This year we have a number of very attractive new seedlings, but our stock of them is very small and we are therefore only offering two new varieties, that we feel will rank with our previous introductions.



GOLDEN GODDESS
First Patented Gladiolus
Tops in Yellow Class

GOLDEN QUEEN (Salbach 1941)—Yellow seedling x Orange seedling. A very distinct and attractive golden orange, shading to apricot yellow in throat, also on two lower petals. Blooms are of medium size and of heavy substance. Plants are from 4 to 4½ ft. high with long graceful flower spikes that are always straight. As many as eight to ten well expanded, perfectly placed blooms open at once. Buds open to the very tip when cut, and color does not fade. Produces big plump bulbs. Golden Queen is a definite advance in the orange class. Midseason. Large bulbs only, each, **\$5.00**.

SANTA ROSA (Salbach 1941)—Picardy x Grand Opera x Orange Seedling. A beautifully ruffled gladiolus of medium size, in a bright strawberry pink, shading to somewhat lighter color down in the flower. The two lower petals are a rich salmon orange with a soft coral red blotch. Blooms are of very heavy substance, with many open at one time. A vigorous grower and a rapid increaser. If the blooms were as large as some of the new giants such as Helen of Troy and King of Hearts, Santa Rosa would command a much higher introductory price. No small bulbs or bulblets for sale. Large, each, **\$3.00**; Medium, **\$2.00**.

1940 GLADIOLUS INTRODUCTIONS

CALIFORNIA ROSE (No. 1 1/58)—Picardy x Grand Opera. A large deep rose pink self, slightly ruffled. Very tall with long flower spike. Eight perfectly placed blooms open at one time. Champion spike at East Bay Gladiolus Show at Treasure Island in 1939. Destined to become a splendid cut flower. Large, each, **50c**; 3 for **\$1.00**. Medium, each, **25c**; 3 for **50c**. Small, each, **10c**; 3 for **25c**. Bulblets, 10 for **50c**.

OREGON RED (R. H. Pruitt & Son-Salbach 1940)—An immense bright scarlet red of fine form and excellent growing habit. The first time Oregon Red was exhibited at the Grants Pass, Oregon Show it created a sensation and was given first prize as the best new variety exhibited. The second year it was again pronounced the best variety in the show. Oregon Red blooms rather early and was not in bloom for the 1940 show. We grew several bulbs in our exhibition garden, where it was fully as good as we had seen it in Oregon. One of the finest reds. No small bulbs or bulblets this season. Large, each, **\$5.00**; Medium, **\$3.00**.

OREGON STATE (Ben Bones-Salbach 1940)—A seedling from Picardy that has a definite place in the cut flower world. Plants are tall with long flower spike. Large blooms well placed. Stems do not crook and blooms do not fade in hot weather. The color is a warm salmon with cream throat. First prize at 1939 Grant Pass, Oregon Show as best salmon pink. Large, each, **25c**; dozen, **\$2.50**.

No. 400 1/8—A brilliant scarlet red of good size and splendid substance. A tall grower, producing long flower spikes, four blooms open at once. If this variety had six to eight blooms open at once it would be one of the finest of all reds. Large, each, **50c**; 3 for **\$1.00**. Medium, each, **25c**; 3 for **50c**; Small, each, **10c**; 3 for **25c**. Bulblets, 10 for **50c**.

QUEEN MARILYNN (D. S. Pruitt-Salbach 1940)—Here is a new gladiolus that is almost made to order for those who prefer dainty colors. A clear light shell pink with soft cream throat. Flowers of good size, perfectly poised on a long graceful stem. In the garden the blooms remind one of a flock of beautiful butterflies. Large, each, **50c**; 3 for **\$1.10**. Medium, each, **35c**; 3 for **90c**. Small, each, **15c**; 3 for **45c**; 10 for **\$1.50**. Bulblets, 10 for **80c**; 100 for **\$4.00**.

RED LIGHTNING (R. H. Pruitt & Son-Salbach 1940)—A bright, yet pleasing red with cream blotch in throat. The stamens are also cream, producing a very striking color combination. Blooms are of heavy substance and all face one way. Plants are of medium height. Very stunning in a bouquet. Large, each, **\$2.50**. Medium, each, **\$1.50**. Small, each, **75c**. Bulblets, 5 for **50c**; 100 for **\$8.00**.

RUFFLED PRINCESS (D. S. Pruitt-Salbach 1940)—Another splendid new ruffled variety from Oregon. The color is a warm deep La France pink, somewhat like New Era, but the blooms are larger, and of a very heavy substance, and beautifully ruffled. If this variety had a little longer flower spike, it would be truly sensational. Large, each, **\$1.00**; 3 for **\$2.25**. Medium, each, **50c**; 3 for **\$1.05**. Small, each, **25c**; 3 for **60c**. Bulblets, 10 for **90c**; 100 for **\$5.00**.

No. 13 1/6 (Picardy x Appleblossom Seedling)—The colors of this unusual gladiolus are suggestive of the colors in the old peppermint candy stick and we would have named it "Peppermint Candy," but the name was not available. Blooms are large, white in color and are edged and tinted rose pink, with blotch of same color in throat. Elegant for bouquets or corsages. Large, each, **50c**; 3 for **\$1.00**. Medium, each, **25c**; 3 for **50c**. Small, each, **10c**; 3 for **25c**. Bulblets, 10 for **50c**.

SIX SUPERB NEW PATENTED VARIETIES

Patented because they are outstanding and a big advance in their various color classes. Because of the patents no other grower has a financial interest in these varieties, so we are free to fix the prices in keeping with the amount of stock available. By careful growing, we have increased our stock rapidly and therefore are offering them at much more attractive prices than last year.

CALIFORNIA (Salbach 1939)—Sold under protection of U. S. Patent No. 359. An immense deep geranium pink that is simply breath taking. Almost a self color, except for a slightly deeper pink blotch in throat. Blooms are well expanded, are of heavy substance and are slightly ruffled. Plants make vigorous growth and are tall with long flower spikes. As many as six to eight blooms open at one time. Won first prize in East Bay Gladiolus 1939 Show, for largest individual floret, measuring $7\frac{3}{4}$ ", also won American Home Achievement Medal in same show. In 1940 East Bay Gladiolus Show held at the World's Fair, on Treasure Island, San Francisco, won first prize as best single spike pink in mammoth class, also first for the best three spikes. Big but not coarse. Early. No small bulbs or bulblets for sale. Large, each, **\$1.00; 3 for \$2.00; 12 for \$6.00.** Medium, each, **50c; 3 for \$1.00; 12 for \$3.00.**

KING OF HEARTS (Salbach 1939)—Sold under protection of U. S. Patent No. 360. Perhaps the largest of all gladiolus and yet not the least bit coarse. The individual florets measure from 8 to $8\frac{1}{2}$ inches in diameter. The flower stalks are not thick, but are strong and wiry, adding to the grace of this fine new variety. The plants are vigorous in growth, and tall with long flower spikes, often $2\frac{1}{2}$ feet long. Blooms are of heavy substance, are perfectly placed and as many as eight open at once. The color is a light coral red with light carmine line in throat. A prominent Eastern grower says, "Your King of Hearts produced a swell spike; by noon of the second day of the show it had $5\frac{1}{2}$ blooms open and it was stunning. I have a feeling that the size and warmth of color of your King of Hearts was unquestionably the outstanding feature of the show the second day, and it was plenty stunning the first day." No small bulbs or bulblets for sale. Large, each, **\$1.00; 3 for \$2.00; 12 for \$6.00;** Medium, each, **50c; 3 for \$1.00; 12 for \$3.00.**

JUNE BRIDE (Salbach 1939)—Sold under protection of U. S. Patent No. 358. Stately and beautiful, this well named gladiolus reminds one of a queenly bride. A color combination that is very appealing. Clear light yellow with soft red blotch on lower petals. Tall growing plants, long flower spikes, with as many as six large well placed blooms open at one time. No small bulbs or bulblets for sale. Large, each, **\$1.00; 3 for \$2.00; 12 for \$6.00;** Medium, each, **50c; 3 for \$1.00; 12 for \$3.00.**

HELEN OF TROY (Salbach 1939)—Sold under protection of U. S. Patent No. 357. A mammoth gladiolus in very pleasing blend of Apricot and Pink. Named for one of history's famous beauties, because its first claim to fame is beauty. Tall and stately, long flower spike, big wide-open blooms of heavy substance, perfectly placed. The color is a soft light Apricot with a smoky blotch of brown, the latter being faintly edged scarlet. Six to eight of twenty buds open at once. Florets from 7 to 8 inches in diameter. A prominent New York authority says, "Helen of Troy easily ranks with the three or four best glads of the past two years." One of Oregon's best commercial growers says, "Helen of Troy made one of the finest spikes I ever saw in my time. It was so nice I took it into my studio and made a picture of it." An Australian grower says, "Helen of Troy is my favorite, our spike of this had everything and is the most beautiful in our garden." A New Zealand grower says, "Helen of Troy was easily the most attractive of the three that bloomed and I can see it becoming very popular here." At the 1940 Grant's Pass, Oregon Show, won first prize as the champion spike of the show, also four other first prizes. At Eastern New York Gladiolus Show in 1940 won first for best single spike in its color class. Last year we predicted that Helen of Troy would become as popular as Picardy and Betty Nuthall. We repeat that prediction now. No small bulbs or bulblets for sale. Large, each, **\$1.00; 3 for \$2.00; 12 for \$6.00.** Medium, each, **50c; 3 for \$1.00; 12 for \$3.00.**

SIR GALAHAD (Salbach 1939)—Sold under protection of U. S. Patent No. 356. A study in contrast, for the purity of its soft creamy yellow is enhanced by its diamond shaped blotch of rich crimson in the deep cream colored throat. A pure and perfect flower, well named for Galahad, the perfect knight. Florets are large and wide open—long flower spike with at least 6 of the 18 flowers open at once. Blooms are perfectly placed, and are of heavy substance. Stems always straight. For a clean, soft flower that is at the same time bright, Sir Galahad is supreme. Nothing like it, for although June Bride also classes as a giant blotched light yellow, the blotches are different in size, color, and effect—in fact, the two are so different that they resemble each other only in technical classification. No small bulbs or bulblets for sale. Large, each, **\$1.00; 3 for \$2.00; 12 for \$6.00.** Medium, each, **50c; 3 for \$1.00; 12 for \$3.00.**



CARL SALBACH
Hybridizing Dahlias

GRAND OPERA (Salbach 1938)—Sold under protection of U. S. Patent No. 280. Definitely one of the most sensational gladiolus ever offered, for it not only sets a new standard for size, but has beautiful form, as well as an appealing color. The first bloom grown from a small bulb actually "Stole the Show" at the California Festival 1933 Show. Blooms since then have been even more sensational. Florets have reached $8\frac{1}{2}$ inches in diameter. Even the tip buds are large and resemble a slender rose bud. Grows from $5\frac{1}{2}$ to $6\frac{1}{2}$ feet high. Flowers are well placed, and as many as 5 to 7 open at one time. The color is between La France and Geranium pink, soft, but very clear in tone. A magnificent big gladiolus that isn't in the least coarse. Splendid seed parent. Midseason. No small bulbs or bulblets for sale. Large, each, **\$1.00; 3 for \$2.00; 12 for \$6.00;** Medium, each, **50c; 3 for \$1.00; 12 for \$3.00.**



Special Group Offer

One large bulb each Six Patented Varieties

—California, Grand Opera, Helen of Troy, King of Hearts, June Bride and Sir Galahad. Separately labeled for **\$3.50.**

One medium size bulb of each — separately labeled, **\$1.75.**

GENERAL LIST OF GLADIOLUS

All our bulbs are plump, healthy, and both large and medium bulbs are of blooming size. Small bulbs usually produce blooms late in the season. Bulblets seldom bloom the first year, and a percentage of these "baby" bulbs always fails to germinate—the rest grow into bulbs, mostly small.

Large bulbs always produce the finest exhibition spikes, and sometimes throw several spikes to the bulb. Medium sized bulbs give excellent spikes, particularly when planted early in the season. Small sized bulbs seldom give much more than a very short spike, but produce large bulbs for the following season. Bulblets seldom flower, but grow into bulbs, mostly of small size.

Large bulbs are 1 1/4 inches in diameter or over; medium are 1 inch to 1 1/4 inches; and small bulbs are 1/2 to 3/4 inch. L = large, M. = medium, S. = small. When the size is not noted, large size is implied. For special collections see pages 5 and 14.

The 3-6-12-25 prices are applicable to one individual variety, not to different ones priced alike—no quantity less than 50 at the hundred rate, and no smaller quantities than those listed.

These prices cancel all previous quotations

Add 3% to cover tax on all orders for delivery in California



MAMMOTH WHITE

ALADDIN—A robust variety of such gigantic size that it falls into the mammoth class. Eight to ten immense blooms (all over 6 inches across) open at once on a long flower spike. Very showy and a strong propagator. Color grenadine to grenadine pink in the throat, with cream blotch. Large, each, 50c; 3 for \$1.20. Medium, each, 30c; 3 for 75c. Small, each, 20c; 3 for 50c. Bulblets, 25 for 50c; 100 for \$1.50.

ALLEGRO—One of the most attractive of all the blues. The color is a very pleasing shade of light blue with cream throat markings. Blooms are of good size and are well placed on a slender, wiry stem. Six blooms open at one time.

	Each	3	6	12	25
Large	\$.10	\$.25	\$.40	\$.75	\$ 1.45
Medium	....	.15	.25	.50	.95
Small	....	....	.20	.30	.55

Bulblets, 25 for 50c.

AMULET—Big soft ruffled apricot with creamy throat. Leathery substance, good placement. Five to six open at once out of 16 to 18 buds and blooms. First as best seedling, 1937 New York Metropolitan Show. Large, each, 50c; 3 for \$1.35. Medium, each, 30c; 3 for 75c. Small, each, 20c; 3 for 50c; Bulblets, 7 for 20c; 100 for \$2.00.

ARABELLA—A very dark, almost black red. Florets not quite as large as those of Moorish King, but the flower spike is much longer, and it is a much faster increaser than the latter. One of the best of the near blacks.

	Each	3	6	12	25
Large	\$.10	\$.25	\$.40	\$.75	....
Medium	....	.15	.25	.50	.95

BETTY NUTHALL (Salbach)—A vigorous grower, with tallest of spikes, Betty Nuthall has probably been grown in greater quantity and more places than any other gladiolus save Picardy. Six to eight blooms open at once on an unusually long spike. Color: Glowing orange pink with yellow throat. Late.

	Each	3	6	12	25	100
L.	\$.10	\$.20	\$.35	\$.60	\$ 1.10	\$ 4.00

BAGDAD—A very large smoky, extra tall. Immense florets, and 6 to 7 of 18 florets open at once. Described as smoky old rose, and so large that it approaches the mammoth class. Late mid-season.

	Each	3	6	12	25	100
L.	\$.10	\$.20	\$.35	\$.60	\$ 1.10	\$ 4.00
M.	....	.15	.20	.35	.65	2.25

BARCAROLE—Fine salmon orange, somewhat on the tone of Grand Slam, but softer, with cream-yellow mid-rib in throat. Heavy substance, and perfect placement. Ruffled. Six to seven of 18 buds open at once. Florets of good size. Large, each, 50c; 3 for \$1.25. Medium, each, 30c; 3 for 75c; Small, each, 20c; 3 for 50c. Bulblets, 10 for 25c.

BEACON—One of the very tallest, and most brilliant in color. This variety is well named. Eight florets open at once on a very long spike. Bright scarlet with creamy throat. Striking either as an individual bloom, or in a group. Mid-season.

	Each	3	6	12	25
Large	\$.10	\$.25	\$.40	\$.75	\$ 1.45
Medium	....	.15	.25	.50	.95
Small	....	.10	.20	.35	.65

Bulblets, 50 for 25c.

BETTY HUMPHRIES—A new variety from Australia that has been referred to as a glorified Betty Nuthall. Brilliant orange pink with cream throat. Very bright, both in the garden and when cut. Late. Large, each, 25c; 3 for 50c; 12 for \$1.50. Bulblets, 50 for 50c.

BIT O' HEAVEN—A very tall rich coppery orange. Vigorous grower with 8 to 10 of the 20 to 24 buds open at once. The florets are not large, but on account of the rich color and long flower spike, a basket of these is positively stunning. Definitely outstanding and very desirable. Mid-season.

	Each	3	6	12	25	100
L.	\$.10	\$.20	\$.35	\$.65	\$ 1.25	\$ 4.00
M.	....	.15	.25	.40	.70	2.50
S.	....	....	.15	.25	.40	1.35

Bulblets, 100 for 50c.

BLACK OPAL (New, Australian)—After having grown this variety for several years, we are inclined to place Black Opal at the top of the list of the dark reds. Not quite as dark as Moorish King or Arabella, but a very rich dark red, that produces fine long spikes of large well placed blooms. A splendid grower and a good increaser—in fact, has all the good qualities that go to make a high class gladiolus. Award of Merit, British Gladiolus Society. Mid-season.

	Each	3	6	12
Large	\$.25	\$.45	\$.75	\$1.25
Medium	.15	.35	.55	.90
Small	.10	.25	.40	.60

Bulblets, 50 for 50c.

BLUE ADMIRAL—One of the best of the deep blues. Large blooms, long flower spike, and a good vigorous grower. Five to six well placed blooms open at once.

	Each	3	6	12	25	100
L.	\$.10	\$.20	\$.35	\$.60	\$1.10	\$4.00
M.	....	.15	.25	.40	.70	2.25
S.	....	....	.15	.25	.40	1.35

Bulblets, 50 for 25c.

BLUE BEAUTY (Blaue Schonheit)—Another fine rich blue from Europe. A bit lighter than Blue Admiral. Good habit, with 5 to 6 of 18 buds open at once. The best medium blue. Large florets. Early.

	Each	3	6	12	25	100
L.	\$.15	\$.35	\$.55	\$.90	\$1.75	\$6.00
M.	....	.20	.35	.60	1.20	4.25
S.	....	.15	.25	.45	.80	2.75

Bulblets, 50 for 50c.

BLUE PEACOCK (Salbach)—An outstanding novelty blue with a tone that still ranks as one of the "bluest" in commerce. Named for the deeper blue blotch, overlaid with cream, which resembles a peacock eye. Five of 18 florets open at once. Excelled by the newer blues only in that the latter are larger. Mid-season.

	Each	3	6	12	25	100
L.	\$.10	\$.20	\$.40	\$.65	\$1.15	\$4.00
M.	....	.15	.25	.40	.70	2.50
S.	....	....	.15	.25	.40	1.35

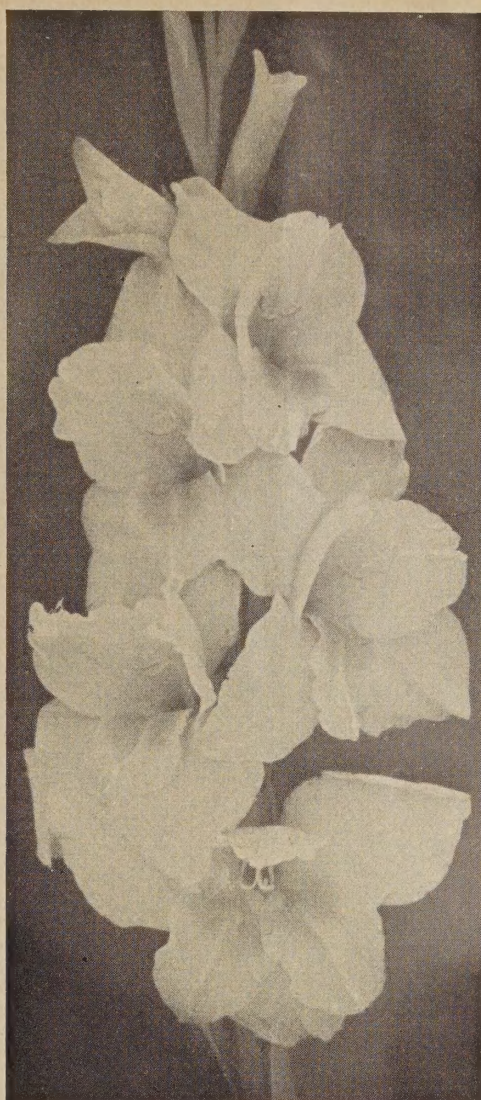
Bulblets, 100 for 25c.

CALIFORNIA—See pages 5 and 12.

CAMELLIA—Blush white tinted pink with small vivid orange-scarlet blotch on cream ground. Six to seven of 20 florets open at once. Tall, very beautiful and a fine propagator.

	Each	3	6	12
Large	\$.10	\$.25	\$.40	\$.75
Medium	....	.15	.25	.40
Small	....	....	.15	.25

Bulblets, 50 for 25c.



CANDY HEART

CANDY HEART (Salbach 1938) — Huge in size, striking in color, and excellent of form, this outstanding new creation opens up a new field in mammoth gladiolus. Bred from Picardy and Grand Opera, Candy Heart inherits great size from the latter; good habit and beautiful color from both parents; increases rapidly, a la Picardy. The huge blooms are consistently 6 or more inches across, plants vigorous and tall, placement perfect. The color is soft clear flesh pink, somewhat pinker than Picardy, with a large blotch of light carmine—most distinctive and appealing. Five to six of 17 or 18 florets open at once. Very attractive in the garden and elegant as a cut-flower. Awarded first as best seedling, East Bay Gladiolus Society Show, 1937. From report of Canadian Trial Gardens, "They all liked the fine light color and giant florets." From an Ohio customer, "Your Candy Heart is as beautiful a thing as I ever had."

	Each	3	6	12
Large	\$.50	\$1.00	\$1.50	\$2.50
Medium	.30	.60	.90	1.50
Small	.15	.30	.50	.80

Bulblets, 50 for 50c.

CARILLON—A very large, tall, light rose-pink with creamy blotch. Blooms of good size, round and wide-open. Five to six of 16 to 18 florets open at once. Spikes always straight. A very dependable performer. Large, each, 50c; 3 for \$1.20. Medium, each, 30c; 3 for 75c. Small, each, 20c; 3 for 55c. Bulblets, 25 for 50c; 100 for \$1.50.

CARIOCA (Bones-Salbach 1936)—Very tall burnt orange. Six to nine open blooms and a total of 21 buds to the spike. The same long, tall, straight spike, and vigorous growth that have helped make Betty Nuthall so popular. These factors combined with the fact that it has heavy leathery substance, make this a very desirable variety. Early.

	Each	3	6	12	25	100
L.	\$.15	\$.30	\$.55	\$.75	\$1.40	\$5.00

Bulblets, 100 for 50c.

CASCADE (Salbach 1937)—Large bright rose pink with soft blotch of Tyrian rose, which gives the blooms distinct character. Very heavy substance. Does not burn or fade and stems do not crook in hot weather. Rapid increaser.

	Each	3	6	12	25	100
L.	\$.15	\$.35	\$.55	\$1.00	\$1.85	\$6.00
M.	....	.20	.35	.65	1.20	4.25
S.	....	.15	.25	.45	.80	2.75

Bulblets, 50 for 25c.

CHAMOUNY (Baerman)—A very tall graceful new clear rose pink. The florets are of medium size, of good substance and well placed on a long slender stem. Many blooms open at one time. Very distinct. Champion spike at East Bay Gladiolus Show in 1940. Large, each, 40c; 3 for 90c. Medium, each, 25c; 3 for 60c. Small, each, 15c; 3 for 35c. Bulblets, 30 for 50c.

COMMANDER KOEHL—A magnificent deep red that is both bright and rich in color. Tall with long flower spikes, one of the best in its color tone. Six to eight wide open florets open at once.

	Each	3	6	12	25	100
L.	\$.10	\$.20	\$.35	\$.60	\$1.10	\$4.00
M.	....	.15	.25	.40	.65	2.25
S.	....	....	.15	.25	.45	.80

Bulblets, 50 for 25c.

CORAL GLOW — An outstanding, smooth, rich coral orange. Long flower spike, with 5 of 17 florets open at once. Large, well placed blooms of heavy substance. Long flower spike, straight stems. Very unusual color.

	Each	3	6	12
Large	\$.20	\$.50	\$.90	\$1.65
Medium	.10	.20	.35	.65
Small	....	.15	.25	.50

Bulblets, 30 for 50c.



BLACK OPAL

CORYPHEE—A clear wax-like pink, similar to an Ophelia rose. Beautiful in baskets, creating a sensation practically every time exhibited. Florets large, round, and well formed, placement perfect. Coryphee's only fault is tendency to give some crooked spikes. Tall. Early.

Each	3	6	12	25	100
L.	\$.10	\$.20	\$.35	\$.60	\$1.10 \$4.00

CRYSTAL (New)—Very large clear white, recently imported from Australia. Tall plants, with long straight flower spikes. Many blooms open. Reported to grow especially well in the Middle West and Eastern States. Large, each, \$1.00. Medium, each, 65c. Small, each, 35c. Bulblets, 25 for 50c.

DOROTHY SIMPSON—Pale lilac with crimson heart. Heavily ruffled. Grows particularly well in Canada. Not large, but it has been a consistent prize winner.

Each	3	6	12	25	100
L.	\$.10	\$.20	\$.35	\$.65	\$1.15 \$4.00
M.	....	.15	.25	.40	.70 2.50

Bulblets, 100 for 35c.

EARLY ROSE—Deep rose, approaching American Beauty. Without question the best available variety in this color. Good substance and fine placement. Very early.

Each	3	6	12	25	100
L.	\$.10	\$.20	\$.35	\$.60	\$1.10 \$4.00
M.	....	.15	.25	.40	.70 2.25
S.	....	....	.15	.25	.40 1.35

EDELWEISS—A new large white from Holland. The blooms are well placed on a long slender flower spike. A prominent Canadian grower says, "We found Edelweiss a mid-season white, to be very fine indeed. I think it makes about the finest spike of any pure white that I know." Large, each, \$3.50. Medium, each, \$2.50. Small, each, \$1.50. Bulblets, 5 for 50c.

ELLEN MARIE—A seedling from Picardy that resembles its parent in many ways, but is deeper and pinker in tone. Best described as a medium light yellow-toned pink. Early mid-season.

Each	3	6	12	25	100
L.	\$.10	\$.20	\$.35	\$.65	\$1.25 \$4.00
M.	....	.15	.25	.40	.70 2.50
S.	....	....	.15	.25	.40 1.35

EUIDES—A splendid new white, with tints of pink, recently imported from Australia. The blooms are of good size—carried on straight stems. As many as 10 flowers open at once. Does not fade or burn in hot weather. Received a number of Awards in Australia.

Each	3	6	12	25
Large	\$.15	\$.25	\$.40	\$.75 \$1.45

Bulblets, 50 for 50c.

FESTIVAL QUEEN (Salbach 1934)—A huge clear geranium pink self with soft carmine markings on lower petals. Immense blooms over 6 inches across, 5 or 6 open at one time with 12 or 13 buds to come. Consistently placed, and correctly faced, stems always straight. One of the parents of Grand Opera, our sensational giant pink. Festival Queen is a "must have" for breeders because its characteristic huge well expanded florets carry on freely in its offspring. Wide rounded blooms give the appearance of greater size. Available at a much lower price than others of the new "giant" gladiolus.

Each	3	6	12	25	100
L.	\$.10	\$.25	\$.40	\$.75	\$1.30 \$4.50
M.	....	.15	.30	.50	.90 3.00
S.	....	....	.20	.30	.55 2.00

Bulblets, 100 for 50c.

GOLDEN GODDESS (Salbach 1935)—The first patented gladiolus. Sold under the protection of United States Plant Patent No. 77. A deep rich yellow which we introduced as a "ten year ahead yellow." Best evidence of the fact that Golden Goddess exceeds even our claims is shown by the following selections from many unsolicited comments: "Golden Goddess has been wonderful here this year" — Eastern grower. "It has caused a sensation here in Australia . . . have grown it with 16 open flowers on a spike and the spike had 24 buds." "Sixteen open in good condition, ten more to go." — Pacific Northwest customer. A customer from Connecticut says, "I still say Golden Goddess is a whole bouquet and have not seen any yellow to beat it. I saw it in the N. Y. World Fair, where it got first." A few reliable firms have been granted permission to sell bulbs of Golden Goddess in the United States this year, using a stock supplied by us.

Each	3	6	12	25	100
L.	\$.10	\$.25	\$.50	\$.90	\$1.75 \$6.00
M.	....	.20	.35	.60	1.15 4.40

GOLDEN QUEEN (Salbach 1941)—See page 4.

GRAND OPERA (Salbach 1938)—See page 5.

GRAND SLAM (Salbach)—A sport from Pfitzer's Triumph. Bright salmon orange, a most pleasing color. Large graceful blooms that are slightly ruffled. Heavy substance. Grand Slam has been highly praised in many parts of the country.

Each	3	6	12	25	100
L.	\$.10	\$.20	\$.35	\$.60	\$1.10 \$4.00
M.	....	.15	.20	.35	.70 2.25
S.	....	....	.15	.25	.40 1.35

Bulblets, 100 for 25c; 300 for 50c.

GREEN LIGHT—Light greenish yellow. Blooms of good size and are nicely ruffled. Seven to eight well placed blooms open at once. Very unusual and pleasing color combination. Vigorous grower. Large, each, 20c; 3 for 50c. Bulblets, 20 for 50c.

GRETA GARBO—Another very fine new European introduction. Very delicate rose coloring with creamy lower petals, 6 finely placed, well expanded, perfectly formed flowers open at one time. Long, slender flower stems. The buds show a soft salmon rose shade and make a perfect color combination with the fully expanded flowers. A vigorous grower and good increaser. We predict a splendid future for this variety. Large, each, \$1.00. Medium, each, 75c. Bulblets, 10 for 50c.

HELEN OF TROY (Salbach 1939)—See page 5.

HINDENBURG'S MEMORY—A very large showy deep scarlet red. The florets are from 6 to 7 inches across. Not quite as deep in color as the well known Commander Koehl, but much larger and brighter. A fine exhibition variety as well as a splendid cut flower. Stock limited. Large, each, 75c; 3 for \$1.50. Medium, each, 50c; 3 for \$1.25. Small, each, 30c; 3 for 75c. Bulblets, 20 for 50c.

JOHN S. BACH—A most popular variety that is unusually distinct in color, being salmon red. Fine form and pleasing in every way. Early.

	Each	3	6	12	25	100
L.	\$.10	\$.20	\$.35	\$.65	\$1.25	\$4.00
M.	....	.15	.25	.40	.70	2.50
S.	....	....	.15	.25	.40	1.35

JOSEF HAYDN—A very unusual and striking light lavender blue, with large blotch of deep violet on two lower petals. From 5 to 6 large blooms open at one time on a long straight flower spike. A good grower and rapid increaser. Large, each, 25c; 3 for 60c. Bulblets, 25 for 50c.

JUNE BRIDE—See page 5.

KING LEAR—A large flowered, heavily ruffled gladiolus that our observations lead us to rank as the finest new purple on the market. A 1938 Palmer introduction. Described by Ridgway as rhodamine purple. Strong, wiry stems. Five to six out of 18 buds open at once. Large, each, 50c; 3 for \$1.20. Bulblets, 25 for 50c; 100 for \$1.50.

KING OF HEARTS—See page 5.

LA FIESTA (Salbach)—This very outstanding gladiolus is in a color class all by itself. It is a clear bright orange that does not fade. The color reproduction does not give the brilliance that this flower possesses. The plants are tall with long wiry flower spikes. Six to seven blooms of good size open at one time. We have many reports of the fine performance of this fine gladiolus. Here is one from North Dakota: "La Fiesta is to my mind the most striking glad I have ever seen." Another from a N. J. grower: "The color of La Fiesta sells it on sight." Awarded many prizes. Award of Merit, British Glad. Society. Mid-season.

	Each	3	6	12	25	100
L.	\$.10	\$.20	\$.35	\$.65	\$1.25	\$4.00
M.	....	.15	.25	.40	.70	2.50
S.	....	....	.15	.25	.40	1.35

Bulblets, 100 for 50c.

LEONA—A very distinctive gladiolus in a rich shade of rose red. Tall and vigorous, with good placement and facing. A top-notch gladiolus that is "decidedly different."

	Each	3	6	12
Large	\$.15	\$.35	\$.55	\$1.00
Medium	....	.20	.35	.60
Small	....	.15	.25	.40

Bulblets, 25 for 50c.

MAID OF ORLEANS—A very large creamy white, of fine substance. Tall, straight spikes. One of the best new whites. Very popular.

	Each	3	6	12	25	100
L.	\$.10	\$.20	\$.35	\$.60	\$1.10	\$4.00

Bulblets, 500 for \$1.00.

MAMMOTH WHITE—Immense pure alabaster white. Clear color, perfect placement, with many open. A striking spike capable of defeating any of the older whites in exhibition display. Whiter than most other whites, lacking only in that it does not have the substance to withstand extreme heat. A fine florist variety.

	Each	3	6	12	25	100
L.	\$.10	\$.20	\$.35	\$.60	\$1.10	\$4.00

MARDI GRAS (Salbach)—A very large, tall and vigorous variety, most unusual in its color, and of fine all-around habit. Color orange scarlet with yellow throat. Six to seven of 18 buds open at once with florets 6 inches across, 2½-foot flower spike and plants 5 feet tall. Mid-season. Large, each, 50c; 3 for \$1.00. Medium, each, 25c; 3 for 60c. Small, each, 15c; 3 for 30c. Bulblets, 50 for 50c.

MARGARET BEATON—Very large, tall, clear white, with small cherry blotch in throat. One of the finest of recent introductions. Winner of many prizes. Large, each, 40c; 3 for 95c. Medium, each, 30c; 3 for 75c. Small, each, 20c; 3 for 50c. Bulblets, 20 for 50c.

MARGUERITE (Pommert 1939)—We are very happy to list this fine new variety coming from the Northwest, and being Mr. Pommert's first introduction. Tall growing, clear watermelon pink with cream throat. Very large blooms, somewhat ruffled. Long straight flower spike with 6 to 8 open blooms. Won first prize Washington State Show—best vase 1937, also 1938—Sweepstakes spike, also best basket—and grand champion spike in 1939. We grew Marguerite in our test bed, and saw blooms exhibited at the San Francisco Fair—and it is our belief, that when it becomes better distributed, it will be very popular. Large, each, \$1.00; 3 for \$2.75. Medium, each, 75c; 3 for \$2.10. Small, each, 50c; 3 for \$1.25. Bulblets, 2 for 25c; 10 for \$1.00.

MARMORA—One of the very best of the "Smoky" glads. Very large, well expanded blooms on a long flower spike. Color is a most pleasing lavender gray with glowing red-violet blotch. A tall vigorous grower.

	Each	3	6	12	25
Large	\$.10	\$.20	\$.35	\$.65	\$1.25

MAUNGA—An Australian variety that is quite popular in America. One of the largest and purest of the whites. Tall vigorous grower, with a long flower spike. If this variety always produced spikes with perfectly placed florets it would be the peer of all the whites. The matter of placement of florets is of more concern to those who exhibit at the shows than it is to the home gardener. Mid-season.

	Each	3	6	12	25	100
L.	\$.10	\$.20	\$.35	\$.65	\$1.25	\$4.00
M.	....	.15	.25	.40	.70	2.50
S.	....	....	.15	.25	.40	1.35

Bulblets, 50 for 25c.



LA FIESTA
The Only Non-Fading Orange
Far Brighter Than Picture

MILFORD—One of the best varieties from Australia, and one of the finest light blues. Flowers of good size well placed on long flower spike. A good vigorous grower, and produces nice clean bulbs.

	Each	3	6	12	25	100
L.	\$.10	\$.20	\$.35	\$.65	\$1.25	\$4.00
M.	....	.15	.25	.40	.70	2.50
S.	....	....	.15	.25	.40	1.35

Bulblets, 100 for 35c.

MAYA MAID (Salbach 1936)—The most distinct and striking novelty since Rose Ash and Mother Machree—a real russet brown gladiolus. Completely distinct from any other gladiolus. A sturdy grower that often blooms from bulblets. Blooms medium size, wide open, 7 or 8 florets open at once, with a total of 19 to 20 blooms and buds. Good placement. Coloring best described as the color of the brownest autumn leaves—definitely brown, but in the rich reddish shades of that color. The throat, which is of cream, heavily feathered reddish brown, blends perfectly with the predominating color of the flower.

	Each	3	6	12	25	100
L.	\$.10	\$.25	\$.40	\$.75	\$1.30	\$4.50
M.	....	.15	.30	.50	.90	3.00
S.	....	....	.20	.30	.55	2.00

Bulblets, 100 for 50c.

MINUET—Beautiful clear lavender with good size and fine placement. Heavy substance and tall, straight stem. Awarded many prizes. Rated as the second most popular of all gladiolus in the A. G. S. popularity symposium.

	Each	3	6	12	25	100
L.	\$.10	\$.20	\$.35	\$.60	\$1.10	\$4.00

MISS ALAMEDA (Salbach)—A large deep salmon pink with a carmine blotch in throat. Six to eight large round blooms open at once. Tall plants, long straight spikes; a good cut flower.

	Each	3	6	12	25	100
L.	\$.10	\$.20	\$.35	\$.60	\$1.10	\$4.00
M.	....	.15	.25	.40	.70	2.25
S.	....	....	.15	.25	.40	1.35

Bulblets, 250 for 50c.

MISS AMERICA (Salbach 1938)—There are few varieties that produce so many perfect spikes as Miss America. For one of the shows, we were able to display 25 perfect spikes out of a total planting of 50 bulbs—in fact, we cut about all that were in bloom. Few varieties will stand hot weather as does Miss America, and we have never had a crooked spike. The color is a delightful shade of pink, almost flesh pink. Blooms are large and wide open. Five to six of the 18 buds open at one time. Tall plants, and good long flower spike. First prize as best dining room table bouquet, and First Award, New Introduction Class, East Bay Gladiolus Show, 1938. An Ohio customer says, "The Miss America—you can count on every one to be a cut flower. They are the first to sell to the florist. Everybody that saw them thought they were wonderful." Vigorous grower, and good increaser. Will be immensely popular when there is a better distribution of stock.

	Each	3	6	12
Large	\$.50	\$1.00	\$1.50	\$2.50
Medium	.30	.60	.90	1.50
Small	.20	.40	.70	1.10

Bulblets, 50 for \$1.00.

MISS NEW ZEALAND—A simply huge flower that has been a sensation in New Zealand, reported as producing 6 or more 8-inch florets open at once on a long flower spike having a total of 18 buds. Certainly a real whopper. Deep salmon pink with cherry blotch in throat.

	Each	3	6	12	25	100
L.	\$.10	\$.20	\$.35	\$.65	\$1.25	\$4.00
M.	....	.15	.25	.40	.70	2.50

Bulblets, 100 for 50c.

MOORISH KING—There are few gladiolus that attract as much attention both in the field and show room as Moorish King. No other variety has as rich a deep red color—a deep clear maroon self. Blooms are large, plants are tall, and vigorous in growth. If the flower spike was a bit longer, Moorish King would rank among the best 10 varieties. Tremendously popular. We sell out of large sizes each year.

	Each	3	6	12	25	100
L.	\$.10	\$.25	\$.45	\$.75	\$1.30	\$4.50
M.	....	.15	.30	.55	1.00	3.50

Bulblets, 50 for 50c.

MRS. LEON DOUGLAS—A very vigorous, extremely tall gladiolus in deep shade of salmon, in fact under certain growing conditions it borders on red. Very popular as a cut flower.

	Each	3	6	12	25	100
L.	\$.10	\$.20	\$.35	\$.60	\$1.10	\$4.00

MYRNA (D. S. Pruitt)—A beautifully ruffled creamy white that is sure to become immensely popular. The blooms are large, of heavy substance, and are perfectly placed on a long flower spike. Ten blooms open at one time with 10 unopened buds. Stands hot weather and stems do not crook. Early bloomer. Large, each, \$1.00; 3 for \$2.25. Medium, each, 50c; 3 for \$1.05. Small, each, 25c; 3 for 60c. Bulblets, 10 for 90c; 100 for \$5.20.

NEW ERA—No other flower we know of has such a delightful rich shade of pink as New Era. According to Ridgway's color chart the color is Eosin pink shading to La France pink, with cream throat. Plants make good growth and produce long straight flower spikes. The placement of the individual florets is not always perfect. The flowers are of heavy substance and are beautifully ruffled.

	Each	3	6	12
Large	\$.10	\$.25	\$.45	\$.85

Bulblets, 25 for 50c.

NINTH SYMPHONY—Large brilliant salmon orange. The blooms are wide open, of good size and are well placed on a long, straight flower spike. One of the most brilliantly colored gladiolus in existence.

	Each	3	6	12	25
Large	\$.10	\$.25	\$.45	\$.85	\$1.50
Medium	....	.20	.40	.65	....
Small	....	.10	.25	.35	....

OPAL QUEEN (Salbach 1936)—A huge flower that is most attractive, due to its dusky iridescence. Pale orange yellow with smoky tongue and veining in the center of the florets. Very opaque. A vigorous grower, completely distinct. Eighteen buds with 5 immense florets open at once. One of the very best of all recent introductions. Mid-season.

	Each	3	6	12
Large	\$.15	\$.30	\$.55	\$1.00
Medium	.10	.20	.35	.65
Small	.....	.15	.25	.45

Bulblets, 50 for 50c.



ORANGE BUTTERFLY

ORANGE BUTTERFLY (Salbach)—Primulinus Hybrid. A rich, glowing, bronzy orange that is in a class by itself. The florets are of heavy substance, yet the flower is dainty and beautifully placed. Ten to twelve open. This is the most generally favored of the small flowering type. Called the "daintiest of glads" by an Australian grower; and a retail customer writes: "Your glad 'Orange Butterfly' is one of the prettiest things I have in my 115 varieties of glads."

Large, each, 10c; 3 for 20c; 6 for 35c; 12 for 60c; 25 for \$1.10. Medium, 4 for 20c; 12 for 35c.

OREGON RED—See page 4.

OREGON STATE—See page 4.

PEGGY LOU—"Picardy in a new color." Raised from the same cross that produced Picardy, this new gladiolus is similar to the latter, being tall, having the same size floret, long flower spike and shape of bloom, but differs entirely in color, being a true geranium pink, rather on the blue-pink side. Champion spike, East Bay Gladiolus Society 1938 Show. Very popular. Mid-season.

	Each	3	6	12
Large	\$.15	\$.40	\$.75	\$1.50

Bulblets, 100 for 30c.



SHIRLEY TEMPLE

PELEGRINA—In a class by itself in the deep indigo or violet blues. A most unusual flower. Especially good all-around habits for a blue.

Each	3	6	12	25	100
L. \$.10	\$.20	\$.35	\$.60	\$ 1.10	\$ 4.00

PFITZER'S MASTERPIECE—Resembles Coryphee, but deeper in color. It is a soft salmon pink with white throat, although under some conditions the blooms come lighter, approaching the wax pink of Coryphee. Very tall, perfect facing and placing, with 7 of 18 or 19 buds open at once. A vigorous grower. Early.

	Each	3	6	12
Large	\$.20	\$.50	\$.90	\$ 1.65
Medium	.15	.30	.50	.85
Small	.10	.20	.35	.60
Bulblets, 50 for 50c.				

PICARDY—A sensational flower of delicate glowing flesh pink. Most popular gladiolus of all A. G. S., symposium, and will unquestionably be the "best seller" again this year. First as best bloom in National Show at Century of Progress, and winner of many awards as "best flower in the show." Large blooms, many florets open, good placement—at popular prices this season, and should be in every garden.

Each	3	6	12	25	100
L. \$.10	\$.20	\$.35	\$.60	\$ 1.10	\$ 4.00

PINK PRINCESS (Salbach 1938)—A new gladiolus in a very appealing color combination. A deep clear flesh pink with heavy feathering and stippling of scarlet on a heart shaped blotch of bright yellow. Very tall with long flower spike, with as many as ten blooms open at one time. Blooms of medium size and heavy substance, are always correctly placed on the spike. Does not fade and opens well when cut.

	Each	3	6	12
Large	\$.50	\$1.00	\$1.50	\$2.50
Medium	.25	.50	.75	1.25
Small	.15	.30	.50	.85
Bulblets.	50 for 50c.			

QUEEN HELEN II (Salbach 1934)—A very refined clear-cut gladiolus. Not only is the flower beautiful, but it has definitely proven itself to be one of the best, if not the best, doers in extreme heat. Grenadine pink, delightfully enhanced by pinard yellow blotch in the throat. Perfect placement. Six wide-open florets in bloom at once with 12 additional buds.

Each	3	6	12	25	100
L. \$.10	\$.20	\$.35	\$.60	\$ 1.15	\$ 4.00
M. ....	.15	.20	.35	.70	2.25
S. ....	....	.15	.25	.40	1.35
Bulblets, 100 for 30c; 350 for 75c.					

QUEEN MARILYNN—See 1940 introductions. Page 4.

RADIANT (Salbach)—Primulinus Hybrid. Glowing strawberry pink. Tall, graceful spike. Small flowering.

Each	3	6	12	25
Large \$.10	\$.20	\$.35	\$.60	\$ 1.10
Medium —	....	.20	.35	.70
Bulblets, 100 for 25c.				

RED LIGHTNING—See 1940 introductions. Page 4.

REWH FALLU—A splendid new variety from Australia. Very large wide open blooms in a brilliant carmine shading to orange red toward throat. The outer portion of the petals is quite freely flecked a deep oxblood red, giving the whole flower a very rich effect. Not especially tall, but a vigorous grower and a good producer of large round bulblets. Very much in demand.

Each	3	6	12	25
Large \$.10	\$.25	\$.40	\$.75	\$ 1.25
Medium ....	.15	.25	.45	.85
Small ....	....	.20	.35	.55
Bulblets, 100 for 70c.				



SNOWPRINCESS

RIMA—A delightful new variety in a very pale lavender pink with white throat. The same type of flower as Coryphee (but with straight spikes) only light lavender pink, instead of the "yellow-toned" pink of the latter. Many open at once on a long spike. Good substance, and all-around A1 habit.

Each	3	6	12
Large \$.15	\$.40	\$.75	\$ 1.45
Medium ....	.20	.35	.70
Small ....	.10	.20	.35
Bulblets, 50 for 40c.			

THRIPS CONTROL MADE EASY



Control of thrips is now very definitely a matter of record. In fact, one brief sentence tells the story—start the season with clean bulbs, then either plant early, or spray regularly, or both.

PLANT EARLY

December and January are the safest months in southern California; January and February in central California; and March in most other places. Migratory thrips from neighboring gardens are not likely to reach such early plantings in time to injure the blooms. The damage is not from the first few thrips, but from the thousands of offspring that develop after several weeks of breeding.

START SPRAYING EARLY

Early plantings should give uninjured blooms; regular spraying, started while the plants are young, makes it almost certain that your blooms will come through in good shape. Spraying is essential for late or for very large plantings. Start when the plants are two to three inches tall, and spray at least once a week. To avoid spray-burning, never spray until evening during spells of warm weather.

TO PROTECT OR SAVE YOUR OWN BULBS

If you have had thrips, you do not need to throw your bulbs away. Dig them while the stalks are still a little green (about five weeks after blooming), and cut off and burn ALL the old stalks just before digging. Keep the bulbs away from other infested plantings while curing. When thoroughly cured, store them. Sprinkle one pound of naphthalene flakes among each thousand bulbs. Small quantities of bulbs should be placed in a small bag, which, in turn, should be placed (open at the top) in a large bag containing a few naphthalene flakes. This is to keep the bulbs from direct contact with the naphthalene; where the quantity of bulbs is larger, other means should be taken to accomplish the same result. Not more than twenty-four hours before planting, peel the bulbs and dip them in 120° hot water for about two minutes. (About as hot as the average person can stand with his hand fully immersed.)

NOTE: The bulbs we supply have been fully protected by fumigation, and need not be treated unless stored with your other bulbs after leaving our sheds.

SPRAYS

We are inclined to select the Barfoot Rotenone Spray or Tartar Emetic as the most effective. We use it, and if you cannot get it locally, we can supply it. However, for the small garden, other sprays, such as Lethane 440, are very good—in fact, if your planting is not large, use almost any kind of spray that you use on the rest of the garden. But be sure to spray often—once a week for small plantings, oftener for large patches of gladiolus. Bear in mind, however, that spraying is done to keep down stray thrips, but seldom does any good once you have a bad infestation. However, you can always save choice spikes, even in an infestation by giving them daily “massaging” while the spike is in bud. This crushes and kills the thrips that are hidden in the sheaf, and these are the thrips that do the “dirty work.”



CALIFORNIA

RISE SUN (Salbach 1936) — A seedling from Pfitzer's Triumph and Mrs. S. A. Errey with the best qualities of both parents. Flowers the size of Pfitzer's Triumph, with the bright flame orange of Mrs. Errey, but the color clarity of the former. The most flaming color of any gladiolus we know. Time and time again our visitors have picked it first among all other gladiolus in our demonstration displays. Six of eighteen buds open at once. Should be cut when the third floret starts to open. Mid-season.

	Each	3	6	12	25	100
L.	\$.10	\$.25	\$.40	\$.75	\$1.30	\$4.50
M.	....	.15	.30	.50	.90	3.00
S.	....	....	.20	.30	.55	2.00

Bulblets, 50 for 50c.

RUFFLED PRINCESS—See page 4.

SALBACH'S ORCHID (Salbach)—Colored the same lavender pink as a Cattleya orchid. Similar in form to Minuet, but pinker, and retains its color under artificial light. Large, wide-open blooms of heavy substance and fine placement. As many as 10 blooms open at once, and one of the few flowers that will stand the hottest sun without fading or wilting. A. M., R. H. S., 1936. Splendid cut flower. Early.

	Each	3	6	12	25	100
L.	\$.10	\$.20	\$.35	\$.60	\$1.10	\$4.00

SALBACH'S PINK (Salbach) — One of the most thrip resistant of all gladiolus. The University of California second year test showed Salbach's Pink most resistant of all they grew. Wide open clear geranium pink, with soft carmine throat markings. Long graceful flower spike, with 8 to 10 open at once. Fine placement and heavy substance. Opens to the tip buds when cut. Late.

	Each	3	6	12	25	100
L.	\$.10	\$.20	\$.35	\$.60	\$1.10	\$4.00
M.	....	.15	.25	.40	.70	2.25
S.	....	....	.15	.25	.40	1.35

Bulblets, 100 for 50c.

SANTA ROSA—See page 4.

SHIRLEY TEMPLE — No gladiolus is more beautiful than a good spike of Shirley Temple—for it has the softest, yet richest color (deep cream, yet no hint of yellow), it is heavily ruffled, and is so large that it borders on the mammoth class. Placement not always perfect, and the spikes sometimes crook when grown in unusual heat—otherwise the growth and habit is top-notch in every respect. Despite its occasional faults, Shirley Temple remains supreme in its color class. Early mid-season.

	Each	3	6	12	25	100
L.	\$.10	\$.20	\$.35	\$.65	\$1.25	\$4.00
M.	....	.15	.25	.40	.70	2.50
S.	....	....	.15	.25	.40	1.35

SENSATION (Marshall)—Well named for it is truly sensational. We grew this variety the past season, and it reminded us much of our own variety, California—except that it was different in color. The florets are very large and of heavy substance, are well expanded and somewhat ruffled. The color is a clear soft rose, shading to lighter throat. Six to eight of the 17 buds open at one time. A vigorous grower, and good increaser. Straight stems, long spike. Large, each, \$1.00. Medium, each, 75c. Small, each, 50c. Bulblets, 5 for 50c; 12 for \$1.00.

SIR GALAHAD—See patented varieties, page 5.

SNOWPRINCESS — Goodbye Maid of Orleans! For Snowprincess has the same color, but is clearer, and has the same fine habit, size, etc., of Maid of Orleans in every respect—except that Snowprincess is much taller, standing 5 feet. Placing and facing is perfect, 6 large florets open at once on long flower head. Color, clear white with milky throat. Should replace most of the whites as a cut flower. Mid-season.

	Each	3	6	12
Large	\$.20	\$.50	\$.90	\$1.75
Medium	.10	.25	.45	.85
Small	....	.20	.35	.50

Bulblets, 15 for 25c; 40 for 50c.

STAR OF BETHLEHEM—A fine white that has become very popular. Many well expanded blooms of good substance open at one time. Spikes are always straight. Blooms perfectly placed. Five feet tall, and unquestionably the best white on the present cut-flower market.

	Each	3	6	12	25	100
L.	\$.10	\$.20	\$.35	\$.65	\$1.20	\$4.50
M.	....	.15	.25	.40	.70	2.50
S.	....	.10	.20	.30	.50	1.75

Bulblets, 75 for 35c; 100 for 60c.

TIMBUCTOO — An outstanding new large gladiolus in a different tone of red—dark red bordering on rose-red. Throat somewhat darker. Six to eight of 18 large florets open at once, with habit and growth fine in every way. Excellent for forcing. Large, each, 40c; 3 for 90c. Medium, each, 25c; 3 for 60c. Small, each, 15c; 3 for 35c. Bulblets, 35 for 50c.

TIP TOP—An immense wide-open red which would undoubtedly have gained wide renown earlier in its career except for the fact it is a rather slow propagator. Generally recognized as the best red in commerce, certainly the best at anywhere near its price range. Six to eight of 18 to 19 buds open at once. Florets very large, and habit ideal. Very tall. Mid-season.

	Each	3	6	12	25	100
L.	\$.10	\$.20	\$.35	\$.65	\$1.15	\$4.00
M.	....	.15	.25	.40	.70	2.50
S.	....	....	.15	.25	.40	1.35

VAGABOND PRINCE—A very rich iridescent garnet brown with a glowing scarlet blotch. Eight or more well placed florets open at once. Probably the richest in tone of all gladiolus, certainly the richest of the smokies—opens up well when cut. Florets of good size. First Award, New Introduction class, 1938 East Bay Gladiolus Society Show. Mid-season.

	Each	3	6	12	25	100
L.	\$.10	\$.20	\$.35	\$.60	\$1.10	\$4.00
M.	....	.15	.25	.40	.70	2.25
S.	....	....	.15	.25	.40	1.35

VALERIE—Another fine new Pruitt introduction in a soft scarlet, almost salmon-scarlet—a totally distinct color, and one much desired. The combination of vividness, yet softness of color (half-way between John S. Bach and Dr. Bennett in tone) more than offsets its one fault, which is a tendency of the florets to crowd. Many open on good spike.

	Each	3	6	12
Large	\$.40	\$1.10	\$1.85	\$3.60
Medium	.20	.55	1.10	1.95
Small	.10	.30	.55	.95

Bulblets, 10 for 50c; 100 for \$2.50.

VISTA BONITA—One of the very best Ellis creations of all time, being a giant Phipps. Color salmon-pink, many open blooms well faced and placed. Florets 7 inches across. Good spike. Vigorous.

	Each	3	6	12
Large	\$.25	\$.70	\$1.30	\$2.35
Medium	.10	.25	.45	.90
Small	....	.15	.25	.45

Bulblets, 25 for 50c.

VREDENBURG—A very vigorous new Pfitzer white that should be of great value, particularly because it is very early. Pure white, comparable to Mammoth White as follows: Better, in that it has very heavy substance, and of great use as a florist variety because it is so very early. But not as good in that the spikes are not quite as long and tall. Outstanding in every other respect, such as size, placement, etc.

	Each	3	6	12
Large	\$.25	\$.50	\$.85	\$1.50
Medium	.15	.30	.55	1.00
Small	.10	.25	.45	.75

Bulblets, 50 for 50c.

ZUNI—A very fine new smoky, reminiscent of the old variety, Rose Ash, but brighter and taller, and with fine, regular placement and all-around good habit. Nine to twelve of 18 to 20 buds open at once. A combination of salmon and slate, florets being of good size, and delicately ruffled.

	Each	3	6	12
Large	\$.15	\$.40	\$.75	\$1.45
Medium	....	.20	.35	.70
Small	....	.10	.20	.35

Bulblets, 100 for 50c.



JUNE BRIDE



SIR GALAHAD



TIP TOP

SPECIAL GLADIOLUS COLLECTIONS

GOLD MEDAL COLLECTION

Bagdad, smoky	La Fiesta, orange
Betty Nuthall, orange pink	Maid of Orleans, white
Bit o' Heaven, orange	Picardy, pink
Blue Admiral, deep blue	Salbach's Pink, geranium pink
Commander Koehl, deep red	Salbach's Orchid, orchid pink
Early Rose, rose pink	Tip Top, glowing red

One large bulb each (12 bulbs) properly labeled.....\$1.00

Three large bulbs each (36 bulbs) properly labeled..... 2.50

BLUE RIBBON COLLECTION

Beacon, brilliant scarlet	Maya Maid, russet brown
Blue Beauty, blue	Miss New Zealand, salmon pink
Carioca, oriental red	Opal Queen, honey yellow
Dorothy Simpson, Persian lilac	Rewii Fallu, deep red
Ellen Marie, deep pink	Rising Sun, scarlet
Festival Queen, geranium pink	Shirley Temple, cream
Leona, rose red	Vagabond Prince, garnet brown
Maunga, white	

One large bulb each (15 bulbs) properly labeled.....\$1.50

Three large bulbs each (45 bulbs) properly labeled..... 3.50

RECENT INTRODUCTIONS

Aladdin, big pink	Mardi Gras, scarlet
Black Opal, deep red	Margaret Beaton, white
California Rose, rose pink	Miss America, pale pink
Camellia, white	Pink Princess, bright pink
Candy Heart, pink	Valerie, soft scarlet
Hindenburg's Memory, red	Vista Bonita, salmon pink

One large bulb each (12 bulbs) properly labeled.....\$3.75

One medium bulb each (12 bulbs) properly labeled..... 2.50

One small bulb each (12 bulbs) properly labeled..... 1.75

GRAND PRIZE ASSORTMENT

Every bulb from a prize-winning variety. Balanced assortment including nothing but our catalogued varieties, such as Betty Nuthall, Picardy, Grand Slam, Salbach's Orchid, etc. — not labeled—no primulinus included.

LARGE BULBS—12 for 60c, 25 for \$1.10, 50 for \$2.25, 100 for \$4.00.

MEDIUM SIZED BULBS—25 for 70c, 50 for \$1.35, 100 for \$2.50.

DAHLIAS

We have grown dahlias for over twenty years. Each season has given us a few new and better varieties. A great many new dahlias were offered by different growers during 1939 and 1940. Most of these were tested in our own gardens, and because of our long experience in growing and judging dahlias we were able to select a few of the very best for our listing.

Among the finest new varieties are Andreas Orange (Orange Miniature), Beauté (Bright Yellow Cactus), Cream Wings, Clara Carder (from New Zealand), Darcy Sainsbury, Gala California, King Cole, Koongara Gem (Old Rose Cactus), Mayor Frank Otis (Immense Gold), Mme. C. Jussiant (Lavender Cactus), Modern Times (Red tipped White), Monarch of the East (Big Golden Orange), Pasadena (Rose Decorative). Premier Majestic and Martha Washington, our only 1941 introduction.

1941 INTRODUCTION

MARTHA WASHINGTON (Salbach 1941)—

Large informal decorative, in a very unusual color combination. A bright rose red with a rather wide margin of velvety oxblood red, almost a maroon, on each petal. The individual petals are broad

and somewhat twisted at the ends. Tall plants with strong cane-like stems, many as long as 18 inches to the first leaves. Blooms face slightly upward, and are well above the foliage. A very distinct and beautiful new dahlia.....\$5.00

GENERAL LIST OF DAHLIAS

Prices quoted are for single roots. We do not sell green plants.

Any three 35c or 40c dahlias for \$1.00.

In the general description, each variety is classified according to type: C. representing cactus, I. D. informal decorative, F. D. for formal decorative, S. C. equals semi-cactus, ball (or show) dahlias indicated by B.

CACTUS dahlias are the thin petalled dahlias of chrysanthemum form. Examples — Kathleen Osbourne, Cream Wings.

COLLARETTE—Three to four inches in diameter; one or two rows of petals, with a number of short fluted and twisted petals around the seed disc.

SEMI-CACTUS are similar to the cactus, but with much fuller, broader petals. Example — Miss Glory.

FORMAL DECORATIVES are the larger type dahlias, fully double, having broad but very regularly placed petals. Examples — Mrs. Carl Salbach, Jersey's Beauty.

INFORMAL DECORATIVES are the large type dahlias, fully double, with petals generally long, twisted, and pointed. Irregularly arranged. Example — Jane Cowl.

SHIPPING TIME—All retail orders will be sent to any point in the U. S. or Canada by prepaid post or express. For middle west or eastern points shipment will be made in Spring, after danger of freezing is over. For Texas, southern points and Pacific Coast, shipment will be made from February on as desired.

SALES TAX—Add 3% to cover tax on all orders for delivery in California.

ALEX CRAIG—C. A fine new Canadian dahlia, very beautiful, and one of the best cactus grown. Good stems, prolific bloomer, large size. Color light pink with cream center. One of the best.....75c

ANNA BENEDICT—F.D. Easily the best dark red, and certainly one of the finest dahlias ever produced. One of the very best keepers, does not fade, grows to good size on fine long stems, and its color is strikingly rich. In addition, it starts blooming early, and continues to bloom freely till the very end of the season. Has given us blooms even into December.....75c

AZURA—F.D. Very large, bright rose pink. Plants are vigorous and have splendid growing habits. Blooms are very large, freely produced and are held high above the foliage on good strong stems.....75c

BETTY COLTER—F.D. One of the very best, capable of competing with the finest new varieties, but somehow overlooked in Honor Rolls. When we first saw this unheralded dahlia we felt sure that it must have been one of the newer, higher priced varieties. Good habit, a good keeper, large blooms. Deep coppery red, more on the copper tone than the red. Very large blooms—fine stems.....75c

BAUER'S IDEAL—F.D. One of the very outstanding new dahlias, being a rich, vivid red, of good size, a fine keeper, and grows with splendid long, straight stems. The richest, most brilliant red dahlia we know of. A champion among champions. A good keeper. Stock limited.....75c

BEAUTE'—C. A new importation from Europe that fills a need for a medium size clear yellow cactus. Beautifully formed blooms, held well above the foliage on good stiff stems. A very free bloomer. Very desirable both for garden effect and as a cut flower.....\$1.00

JOHN DEAN—*F.D.* Another of the Jersey's Beauty type, resembling Kentucky, but richer salmon pink, and larger. Bound to supplant the latter when stock is available. Color, grenadine pink. A good keeper. Fine stems.....**75c**

CALIFORNIA IDOL—*F.D.* One of the very finest large yellows. Won first as the largest dahlia in the 1936 California Dahlia Society Show. Good long, strong stems. An ideal grower everywhere in the United States, and in great demand....**50c**

CAPRICE—*F.D.* Large pale yellow, shading to pink toward end of petals. A very free bloomer, fine stems. Splendid seed parent, being one of the parents of Angelo Rossi. A good keeper.....**50c**

CLARA CARDER—*I.D.* An immense cyclamen pink from New Zealand; many bloom 12 inches in diameter without disbudding or special fertilizer. While the blooms are extra large, they are not in the least coarse, but on the contrary because of the beautiful soft pink color and the fine form of the blooms, the fine upright stems and splendid growing habits, Clara Carder is extremely beautiful as a cut flower and magnificent in the garden. Plants grow from four to five feet high and are literally covered with blooms. One of the very best dahlias of all time. We understand there are two strains of stock. Ours is the better strain.....**75c**



CREAM WINGS

CREAM WINGS (Salbach 1940)—*C.* A superb new cactus. Clear rich cream, shading to light yellow at base of petals. Blooms are very large with great depth as shown by illustration. The petals are long, tightly rolled and slightly incurved.

The flowers, which are perfectly poised on as fine stems as we have ever seen, are produced in great abundance all season and hold their centers till the very last. The growing habits are ideal. Won a number of first prizes as a seedling. Stock limited.....**\$7.50**

CLARA CLEMENS—*B.* No other dahlia in the garden is the subject for so much favorable comment as Clara Clemens. The most striking of the formal ball type dahlias. Deep crimson tipped white. Big tall bushy plants that literally are covered with bloom throughout the season. Good keeper.....**50c**

DARCY SAINSBURY—*F.D.* A superb formal decorative creamy white. Very large flowers of perfect form, strong stems, a free bloomer and a good keeper. This dahlia received following awards in California shows: First as best single bloom and first as best fifteen blooms California Dahlia Show, San Francisco; first best single bloom San Mateo Flower Festival; first San Leandro Show for best single bloom. The best white we know of.....**\$1.00**

FLAMING METEOR—*I.D.* Well named for the color is a flaming orange scarlet, that does not fade in hot weather. Big well formed blooms, long stiff stems, a good grower and very free bloomer. One of the best cut flowers.....**75c**

FOREST FIRE—*I.D.* A dahlia in a truly sensational color. The blooms are large and are a brilliant scarlet suffused golden yellow. Cuts especially well with the autumn shades.....**50c**

FRANK SERPA—*I.D.* One of the very best of the big lavenders. The blooms are very large and are beautifully formed. Very long stems that hold the blooms erect. Fine for garden effect and a good keeper when cut.....**50c**

GALA CALIFORNIA—An outstanding big new incurved cactus. Very bright, showy color, perhaps best described as orange-red, with center petals tipped yellow. Could well be called a "cactus" type edition of Satan.....**\$2.50**

GALAXY—Most unusual of all the cactus dahlias, this fine new variety has every attribute that is necessary to rank it as outstanding. The color, golden buff, speckled crimson, is most striking, and the habit and growth excellent. Occasionally blooms come all red. It is a free bloomer, and the flowers are very large, held on long cane-like stems.....**75c**

GOLDEN AGE—*S.C.* If we were to single out the finest dahlia in our garden, Golden Age would be very seriously considered. Unfortunately, however, Golden Age does not produce many tubers and they are usually rough, but always grow. Early to come into bloom, and continues to produce an abundance of perfect flowers until frost. Beautifully formed flowers of the richest deep chrome (according to Ridgway). Without a color chart this could be described as a bright orange.....**\$1.00**

GOLDEN DAWN—*F.D.* An outstanding new dahlia from Australia, that is far ahead of most foreign varieties that we have tried during the past few years. Large blooms of deep chrome, perfect stems, and ideal growing habits. We highly recommend this Formal Decorative.....**\$1.00**

GOLDEN STANDARD—Semi-cactus of fine form and good size. Buff, shading to amber, similar to Golden Age, but lighter in color. Bushes are literally covered with fine large blooms, held high above the foliage on long, straight stems. One of the finest recent American introductions—a garden and cut-flower variety that is hard to beat.....**50c**

GLADYS CHAMPION—*P.* A very large peony type dahlia of apricot-yellow, jasper red on reverse of petals. A profuse bloomer which thrives in warm climates.....**40c**

GRACE HOUSTON (Houston-Salbach)—*I.D.* A large decorative of pure rose pink color, fluffy and graceful. Stems long and wiry. Awarded first prize as the best pink decorative in Tri-State Show at Smyth County Fair, Virginia. This fine dahlia was grown by Mrs. Houston from Salbach seed. We rank this one as capable of competing with even the new prize winners.....**75c**

H. R. S. (Seal)—*I.D.* Huge golden yellow blooms on long stiff stems. Tall vigorous growing plants. Free flowering. A very fine yellow.....**50c**

INKYO—A deepest maroon—almost black—semi-cactus. Should be in every garden, as it is not only full of blooms, but is unexcelled as a cut-flower. In our tests for the "Best Keeper," Inkyo outlasted all the rest. Has been known to keep nearly a week. Fine stems.....**75c**

JANE COWL—*I.D.* One of the few graceful giants. It is an immense, glistening, bronzy buff and old gold, with just enough twist to the broad petals to make it beautiful. Free blooming and excellent for cutting and show purposes. Fine stems. Won many prizes. A good keeper.....**40c**

JERSEY'S BEAUTY—*F.D.* This salmon pink dahlia is one of the best cut-flowers grown. Tall, good stems, many blooms. A good keeper.....**40c**

JOEGER—*I.D.* A very attractive new variety from Holland. The blooms are of medium size, of good form, and are termed as top blooms, most flowers facing upward. The color is a clear old rose, becoming almost a soft red under electric light. Very effective in the garden and a good cut flower.....**\$1.00**

KATHLEEN NORRIS—*I.D.* A huge beautiful light pink. Has won countless prizes in flower shows. Thrives especially well in hot, dry climate. Fine stems.....**50c**

DAHLIAS, IRIS and GLADIOLUS

Selected Seed Specialties

657 Woodmont Avenue, Berkeley, California

Phone ASberry 1066

AMOUNT ENCLOSED \$.....

DATE.....

CALIFORNIA RESIDENTS: Add 3 per cent to cover Sales Tax, except on goods delivered outside California.

NAME.....

CITY.....COUNTY.....

STATE.....

Non-Warranty: I give no warranty, express or implied, as to description, quality, productiveness, or any other matter of seeds, bulbs, rhizomes or plants sent out by me, and will not be responsible in any way for the crop. If purchaser does not accept the goods on these terms no sale thereof is made and purchaser must return them at once, and money will be refunded.

[illegible]

DAHLIAS, IRIS and GLADIOLUS

657 Woodmont Avenue, Berkeley, California

AMOUNT ENCLOSED \$.....

DATE.....

NAME.....

STREET.....

CITY _____ COUNTY _____

STATE.....

Non-Warranty: I give no warranty, express or implied, as to description, quality, productiveness, or any other matter of seeds, bulbs, rhizomes or plants sent out by me, and will not be responsible in any way for the crop. If purchaser does not accept the goods on these terms no sale thereof is made and purchaser must return them at once, and money will be refunded.

PLEASE INDICATE A SECOND CHOICE IN CASE WE ARE SOLD OUT OF VARIETY ORDERED

KATHLEEN OSBOURNE—C. A fine example of a true English cactus. Large blooms of reddish orange color. The petals are long, twisted, incurved and blooms always hold their centers till late in season. Exceptionally fine stems for a cactus dahlia.....**75c**

KENTUCKY—F.D. A sport of Jersey's Beauty, retaining the same shape and keeping qualities. Light salmon orange, shading to grenadine pink. A good keeper.....**50c**

KING COLE (Ballay-Salbach 1940) — I.D. Winner of Sunset Magazine medal at the annual show of the Dahlia Society of California held in San Francisco. This medal was for the best dahlia to be introduced in 1940. King Cole is one of the largest and most ruby colored of all the dark reds. In addition to its fine showing as an exhibition variety, the performance in the garden was quite impressive. The day we saw it in the field the thermometer registered over 100° and King Cole stood up beautifully. An ideal grower, large blooms, fine stems and a free bloomer.....**\$7.50**

KOONGARA GEM (Australian)—C. A perfect incurved English cactus of medium size in a delightful shade of coral red, each petal distinctly tipped light cream. Blooms very seldom show center, and are freely produced on good stems. Very desirable for table decorations.....**\$1.00**

LAVENDER LASS (Salbach 1936) — F.D. A beautiful formal decorative of very large size, elegance of form and coloring, with good growing habits. Won first as best two-year-old seedling at the California Flower Festival, 1934. Color clear delicate lavender, shading deeper at tips of petals. A good doer everywhere, as is evidenced by a note from one of our Texas customers, who states "Lavender Lady (Lass) is beautiful beyond description." A "Best Keeper".....**75c**

LORD OF AUTUMN—I.D. One of the deepest of all the yellows, and with tremendously large blooms. This variety has been a sensation throughout the East. Better than ever this year—probably because our stock has not been green planted since our original purchase. A good keeper and fine for landscaping.....**75c**

MALIBU SUNSET—I.D. A very vivid orange that can be grown to huge diameter—one of the most sensational and outstanding of all dahlias. One of the high-lights in the garden.....**\$1.00**

MANDALAY—I.D. A yellow of immense size and deep rich color. With us it even outclasses Lord of Autumn. Long stiff stems. A vigorous grower and free bloomer. A good seed parent. Stock limited.....**\$1.50**

MARGRACE—I.D. Another very large dahlia, a good doer everywhere, and in every way. Very vivid, rich red, suffused yellow at the very tip. A real champion among champions. A good keeper.....**50c**



DAHLIA MAYOR FRANK OTIS

MARTHA WASHINGTON (Salbach 1941)—I.D. See page 15.

MAYOR FRANK OTIS (Johns-Salbach 1939) —I.D. No more sensational dahlia has ever been offered than Mayor Frank Otis. Huge in size, perfect in form and rich in color. Blooms can easily be grown from 12 to 14 inches in diameter. The blooms are beautiful in form, being composed of innumerable curled and twisted petals of a rich golden honey yellow, the color becoming deeper toward the center of the flower. A good keeper when cut. This season we grew several in five-gallon coal oil cans with ordinary garden soil and a light application of barnyard manure, and had a number of perfect blooms from 9 to 10 inches in diameter. Mayor Frank Otis received many awards at the various Shows. In 1939 it was awarded the American Home Achievement Medal at the Portland, Oregon, Show and the Sunset Magazine Achievement Medal at California Dahlia Show the same year. The stock we offer is all from field grown tubers that have never been forced.....**\$5.00 each**

MICHIGAN WHITE — F.D. Not especially large but one of the best of the whites for cutting. A good clear white of good form. Long stiff stems. Single plants have had as many as 25 blooms at one time.....**\$1.00**

MME. C. JUSSIANT (DeRuyter)—C. A true deep lavender cactus of fine form and excellent growing habits. Won the Dutch Challenge Cup in 1939 and best Belgian Dahlia Novelty in 1938. Many other prizes in France and Holland. Blooms are large, and stems are straight. Free and early flowering. Blooms keep exceptionally well when cut. Much in demand. Stock limited.....**\$1.50**

MODERN TIMES — F.D. A new one from Europe that is sure to become popular. Somewhat resembles the well known red and white Earle Williams, but the blooms are larger and the color is much richer, being a vivid orange scarlet, each petal being tipped white. Flowers are large, good stiff stems. A vigorous grower.....**\$1.00**

MISS GLORY—S.C. Perfect semi-cactus in form and massive in size. Color — deep rich yellow. A free and early bloomer with perfect stems—in fact has every qualification necessary to class it with the best dahlias grown.....**75c**



MAYOR FRANK OTIS
Side View

MONARCH OF THE EAST—F.D. This one is so big that almost every visitor to our gardens paused to comment on its size and unusual color. The blooms are simply immense and are held well above the foliage on very strong stems. The plants make vigorous growth, but, are only medium tall. The color, according to Ridgway, is cadmium yellow which is between deep golden yellow and orange.....**\$1.00**

MRS. CARL SALBACH (Salbach)—F.D. One of the most dependable of all dahlias. A sturdy, vigorous grower, full of blooms and a fine tuber maker. The flowers, which are uniformly symmetrical, are a beautiful orchid shade and are born on long stout stems. One of the best keepers.....**40c**

MRS. GEORGE LE BOUTILLIER—F.D. Few dahlias have the size, and as rich color as Mrs. Boutillier. Can easily be grown to 12 inches in diameter. Blooms also have good depth. While it has good stems the flowers are so big and heavy that it should be well staked. The color is a rich deep velvety red. Exceedingly popular.....**50c**

MRS. WARREN DEE MILLER (Salbach)—I.D. A splendid large white informal decorative which could almost be classed as a hybrid cactus. We introduced this fine white several years ago and sold so low on stock that we did not offer it for several years. This dahlia has good growing habits, has finely formed blooms, long stiff stems and is free flowering, and is a good keeper.....**50c**



PINK SPIRAL



MALIBU SUNSET



MARGRACE



GOLDEN STANDARD

OAKLEIGH MONARCH—*F.D.* One of the very best reds—best described as between red and brick-red. Fine habit. Very even, formal shape.....**50c**

PASADENA (McDonald-Salbach 1940)—*F.D.* There has been need for a real rose pink dahlia as a commercial cut flower, and Pasadena definitely fills this need. It was my privilege to see this dahlia exhibited at the 1939 Los Angeles County Fair held at Pomona, California, where it won first for the best 50 blooms, the Achievement Medal for the best seedling and five blue ribbons at different Southern California shows. It is also on the Flower Grower Honor Roll. This tall vigorous growing dahlia holds its giant rose pink flowers aloft on ideal stems. The blooms are of fine form and keep well when cut.....**\$3.00**

PINK DAILY MAIL—*F.D.* A fine new dahlia that is a definite improvement, in its color class. Very large beautifully formed blooms in a bright mallow pink color. Long stiff stems, vigorous grower and free bloomer. A dahlia that is sure to become very popular.....**75c**

PINK SPIRAL—*C.* Large, perfectly formed cactus in very soft pastel pink shades. The blooms are freely produced on long straight stems. Even at this late date, October 27th, there are a number of blooms that still have closed centers. Keeps well when cut. One of the very best in its class.....**75c**

SAN FRANCISCO (Ballay-Salbach 1939) — *I.D.* A fine new shrimp pink informal decorative of immense size from Mr. Ballay. This dahlia was very impressive in the field. The plant growth was ideal. There were many blooms, all of which were beautifully poised on long stiff stems. There is a definite need for this splendid new dahlia.....**\$3.50**

PREMIER MAJESTIC—*F.D.* We first observed this splendid new Formal Decorative at the Berkeley, California, trial gardens, and were so impressed with it that we immediately procured stock and are happy to offer it to our customers this season. The plants make good growth and produce a profusion of very large perfectly formed blooms throughout the season. The color is a rich salmon suffused gold. The large blooms are held well above the foliage on good strong stems.....**\$1.50**

SALBACH'S WHITE (Salbach)—*F.D.* A most beautiful large clear ivory white dahlia of perfect form. Full, deep and of wonderful substance. A profuse bloomer. Does not burn. A "Best Keeper".....**50c**

SANHICAN'S CAMEO—*F.D.* Immense flowers of coral rose with glistening golden sheen—this outstanding new dahlia qualifies as one of the best for both show and cutting uses. Fine stems, good habits and destined for a long period of popularity. A good keeper.....**50c**

SATAN—*S.C.* This splendid dahlia is, we think, one of the most striking dahlias in commerce today. Its horn-shaped petals give it a form that is entirely distinct and unusually graceful. Satan is of huge size and its color is a brilliant carmine. Keeps well when cut.....**50c**

SEASIDE BEAUTY (Gill)—*F.D.* Giant blooms of rich ruby red, tips of outside petals turning to dove color as flower ages. Fine growing habits. Strong stems. Very fine cut flower.....**60c**

SNOW QUEEN—A pure white ball dahlia that is of unusually great value for florists or ordinary cut-flower uses. Blooms of good size—fine stems. A good keeper.....**40c**



VALENCIA

THOMAS EDISON—*F.D.* Rich regal red-purple, selected personally by Mr. Edison to bear his name. Large blooms, fine stems, and a very fine keeper.....**50c**

VALENCIA (Salbach 1939)—*C.* One of the few good orange cactus, with good straight stems. Blooms are large and are abundantly produced throughout the entire season. Color does not fade. Grew well and bloomed profusely for us, even when planted in a five-gallon coal oil can.....**75c**

YELLOW ABUNDANCE (Salbach 1940)—*I.D.* In 1939 we purchased several seedlings from a Northern grower. Among these was Yellow Abundance, so named because the plants are literally covered with big perfect deep yellow blooms throughout the season. The flowers are large and hold their centers till late in the season. The plants make a very symmetrical growth with luxuriant deep green foliage. The blooms are well distributed over the plant and are held on good strong stems.....**75c**



Left — SANICHAN'S CAMEO

Right — GOLDEN AGE



FRANK SERPA

SPECIAL LARGE FLOWERING DAHLIA COLLECTIONS

POPULAR FAVORITES

One tuber each—catalog value \$4.30—
for **\$3.75**

Alex Craig — Pink, white center.
Clara Clemens — Red tipped white.
Golden Standard — Gold.
Jane Cowl — Amber.
Frank Serpa — Lavender.
Satan — Red.
Snow Queen — White.
Yellow Abundance — Yellow.

BLUE RIBBON COLLECTION

One tuber each—catalog value \$5.75—
for **\$5.00**

Azura — Rose pink.
Anna Benedict — Deep red.
Bobbe Dean — Salmon pink.
Lavender Lass — Lavender.
Miss Glory — Yellow.
Forest Fire — Scarlet and gold.
Margrace — Red tipped gold.
Modern Times — Red tipped white.

SWEEPSTAKES COLLECTION

One tuber each—catalog value \$10.25—
for **\$7.50**

Mayor Frank Otis — Golden yellow.
Monarch of the East — Old gold.
Premier Majestic — Rich salmon.
Clara Carder — Pink.
Golden Dawn — Deep chrome.
Darcy Sainsbury — White.

SMALL FLOWERING DAHLIAS

Any three 35c or 40c Dahlias for \$1.00

The free blooming small dahlias (pompons and miniatures), all of which keep so well when cut, are among the most satisfactory plants that may be had in any garden. They perform the double service of providing color in the garden and blooms for the house—for a single bush will bloom for months, actually producing hundreds of flowers. Tubers of small flowering dahlias should be planted as soon as received, as they are usually small and the eyes are apt to dry out if left exposed to the air for any length of time.

In particular we wish to point out that our list of miniatures is now most outstanding. The varieties in our list are the "cream," actually chosen from more than one hundred miniatures that we have purchased and grown.

Miniatures are similar in form to the large dahlias, but are 2½ to 3½ inches in diameter; pompons are tiny ball type dahlias, about 1¼ inches in diameter; and collarette dahlias are three to four inches in diameter, have one or two rows of petals—with a collar of small petals around the seed disc.

COLLARETTE DAHLIAS

FANDANGO (Mack-Salbach 1940) — Petals bright velvety red, tipped gold. Collar creamy white with tinges of red. A prize winner at three California shows in 1939. Very brilliant and attractive.....**\$2.00**

FILLE—A delightful bright yellow collar-ette. The petals and collar are of the same color.....**50c**

GYPSY—Rich purple, shading to lavender, tipped white with white collar. First prize as best container of dahlias, D. S. of California Show 1939.....**60c**

SNOWFLAKE—Clear snow-white self, with long straight stems. An exceptionally fine white.....**45c**

TRIBUNE—Red with white collar.....**50c**

MINIATURE DAHLIAS

ABERDEEN—A rich dark red cactus type miniature that is most attractive. Very unusual and striking, and splendid for cutting.....**50c**

AFLAME—Vivid flaming scarlet—by far the most brilliantly colored dahlia we have ever seen. Even brighter than possible to show in the color picture. Decorative type, good stems, fine habit. A real standout that simply demands attention.....**50c**

ANDREAS ORANGE—A new low growing orange cactus from Holland that ranks with the best of the Miniatures. Good grower, fine stems and color does not fade. Good keeper. Stock limited....**\$1.00**

ANN ROYAL—A beautiful cactus miniature from England that has created a sensation. Russet orange. A very prolific bloomer.....**35c**

BABY SMOOKS (Mack-Salbach 1939) — A fine new deep yellow miniature decorative.....**\$1.00**

BISHOP OF LANDAFF—Velvety scarlet duplex, 3½" flowers, with brown centers surrounded by golden yellow stamens. Good stems, very dark lacy foliage. Free flowering.....**50c**

ELIZABETH PAPE—Flesh pink cactus.....**35c**

JORY'S MINIATURE (Jory-Salbach 1938)—A small, rich red miniature, simply covered with blooms, some of which are tipped white.....**50c**

GLORIOUS—A glowing red miniature decorative that is always full of blooms....**50c**

JULIA S. (Scheel-Salbach 1939) — An outstanding perfect cactus miniature that is one of the best new small dahlias. Full of blooms, fine stems, an outstanding keeper. Very beautiful and unusual shade—deep amaranth pink. Good height.....**50c**

LA FIESTA (Pelicano)—One of the best miniatures for cutting. Blooms are informal decorative type, about 3 inches in diameter, and color is a soft shade of scarlet, with a suggestion of orange. Long stiff stems. Very free bloomer....**75c**

LITTLE DARLING—A perfectly formed small cactus type in clear light salmon pink.....**50c**

LITTLE DREAM—Small cactus type in brilliant rose, with lighter center.....**50c**

LITTLE JEWEL—Decorative type. Delightful La France pink.....**35c**

LUANA—Beautiful old rose miniature, decorative.....**50c**

LITTLE SNOW QUEEN — At last — a really first-class miniature white cactus. Perfect form, free bloomer. Two-inch diameter.....**50c**

ONAH—"The miniature Jane Cowl." Rich autumn gold color, fine form. Stiff stems. Low growing.....**50c**

ORANGE BISHOP—An extremely colorful and attractive duplex, in brilliant scarlet orange. The blooms are about 3½" in diameter and are composed of two rows of petals, with dark brown center surrounded by golden yellow stamens. The foliage and stems are dark. A good grower and free bloomer. Early. Stock scarce.....**75c net**

RADIANT MIDGET — A very soft apricot-orange miniature. Fine keeper, very long stems, and in every way fine for cutting. Of the ball dahlia type. One of the best.....**50c**

TROJAN—Rich scarlet orange semi-cactus. Very striking and unusual. One of the showiest; 3½".....**50c**

WILLEY DEN OUDEN—One of the best new foreign miniatures. Formal decorative type, of perfect miniature size. Brilliant peach red shading to yellow at base of petals. Good stems. Free bloomer.....**\$1.00 net**

POMPON DAHLIAS

BANTAM—Brownish red. Long stems.....**35c**

BOSSY—Light phlox lavender. Fine.....**35c**

CORAL—A new Pompon in coral pink coloring. Long stems and free flowering. Very popular.....**50c**

DANDY—Pure orange of fine form.....**35c**

DARKEST OF ALL—One of the most unusual of all the pompons. The color is a very rich maroon, almost black. The flowers are perfect form. The plants make splendid growth and produce an abundance of blooms. Very desirable. It is a slow increaser, so stock is always scarce.....**75c**

FATHER GALLANT — A fine new pompon produced from seed grown by Father Gallant of Skagway, Alaska. Color, old rose, with orange undertone, somewhat of the shade of Glow, but much brighter and never fades. Exceptionally long stems.....**50c**

GERTRUDE—Our own origination. Glowing carmine with many blooms and long stems. Best deep red.....**35c**

GIRLIE—Beautiful pure rosy lilac.....**35c**

GLOW—Light old rose to coral. One of the favorites.....**35c**

GOLDILOCKS—Bronzy gold.....**35c**

JOE FETTE—Pure white.....**35c**

LITTLE BEESWING—Cherry red with golden yellow at base of petals.....**35c**

PEGGY ANNE—Golden apricot, tipped red. Long stems.....**35c**

TAKA'S PURPLE—Bright phlox purple.....**35c**

TAKA'S YELLOW—Deepest yellow.....**35c**

YELLOW GEM—Creamy yellow. Free blooming.....**35c**

TUBEROUS BEGONIAS

Each year when we inspect the growing houses of Mr. Reinelt (from whom we obtain our stock) we marvel at the great improvement over the varieties of previous years. This year's productions are even more greatly improved over those of last year. The stock we offer is the best there is to be had. Prices quoted are by prepaid post—each color will be separately labeled.

Pink Showers—A very beautiful and popular hanging basket type offered for the first time last season. A delicate shade of cerise pink, blooms are fully double, of good size, produced in great profusion until very late in the season. Perfect growing habits. Stock limited.
75c each; 12 for \$7.50

DOUBLE CAMELLIA TYPE — Available in apricot, dark red, orange, salmon, scarlet and white.
25c each; 6 for \$1.35; 12 for \$2.50

Bridal Veil — A magnificent clear white hanging basket type. Blooms are large and are slightly ruffled, and are produced in great abundance, on long pendant stems. Very vigorous grower throwing out a great many flower stems. Stock limited.....**\$2.50 each**

DOUBLE HANGING BASKET TYPE — Specially selected stock. Available in apricot, orange, scarlet, rose shades and pink.
50c each; 6 for \$2.65; 12 for \$5.00

SINGLE CRESTED TYPE CRISTATA—These upright plants produce large single flowers of heavy substance and are beautifully ruffled. All of our stock is in delicate shades of light pink and rose pink. Specially selected stock.
50c each; 6 for \$2.40

DOUBLE HANGING BASKET TYPE—Available in scarlet, crimson rose, orange, pink, salmon rose and white.
25c each; 6 for \$1.35; 12 for \$2.50

From Our Customers

FROM DENVER, COLORADO

"Thought you might like to know what success I had with the packet of 4X dahlia seed I planted last spring. Had seventy-two plants and never saw such bloomers before. Just a joy all summer up to two weeks ago when a frost killed them. Took them up last week and there were a dozen tubers on each plant."

FROM ILLINOIS

"I sent for some of your delphinium seed a while back and last summer they bloomed. They are simply beautiful and I am more than pleased."

"Any dahlia grower that grows dahlias from Salbach seeds will get the surprise of their life and thrills galore."

—New York

"From your '100 seed collection,' I raised 89 beautiful dahlias, of which no two were alike."

—California



SALBACH DWARF BEDDING DAHLIAS

From Our Customers

FROM CLARKSBURG, CALIF.

"Want to tell you that flowers from your pansy seed are causing many comments. I am delighted. They are so beautifully colored and marked and simply huge."

"Also the blue violas have bloomed continuously all winter and are a mass of bloom now."

"I have tried many of the largest dahlia seed raisers in California and am coming back to you as none compare with the results from your seed."

—Mrs. J. D. W., Georgia

"Have fifty standard varieties and ten that I grew from your seeds two years ago, eight of the ten are just as pretty as any I have, and I have some mighty fine ones."

—Alabama

FROM ILLINOIS

"We had luck beyond all expectation from your dahlia seed."

HOW TO GROW SEEDS

When sown outdoors, most seeds should be scattered over well pulverized ground then covered lightly with a layer of finely pulverized soil or sand. Large seeds should be covered about twice their thickness. Keep ground moist during germination and while plants are small. Thin if plants are too thick.

If seeds are started in boxes or flats, be sure that the bottom of the flat provides good drainage. The soil should be made up of equal portions of leaf-mold (or peat), sand, and good garden loam. This should be screened to remove any hard lumps, stones or other coarse material. Wet the soil, preferably with boiling water the day before planting. When the soil has dried out sufficiently to permit planting, loosen the top slightly and plant seeds, not too close together. Barely cover with light soil, then firm the ground with a smooth board. Cover the top of the flat with a newspaper or cheesecloth. If the ground is moist at time of planting, it will not be necessary to water at planting time. Too much water is apt to cause trouble. The ground should be kept "moist" not "wet." When the seeds begin to come up, gradually lift the paper or cheesecloth to permit air and light.

DAMPING OFF will occur only if flats are kept too wet in a greenhouse without proper ventilation. Watering with a weak solution of chlorox, about four to six per cent, we have found to be the best cure and preventive.

The plants should be transferred to other boxes when they begin to show the second pair of leaves. Prepare the soil as when seeds are just planted, but add a little well decayed manure to stimulate the growth. Transplant to open ground when the young plants are two to four inches high, depending on the natural growth of the various plants.

When seeds are sown directly in the ground in dry climate, it will be necessary to use a very light covering of peat moss or other good mulch to hold the moisture—otherwise the small plants will perish for lack of top moisture.

See directions for growing delphinium seed. Page 25.

DAHLIA SEED

It costs no more to grow plants from the best seed than the poorest.

We have grown dahlia seed for over twenty years and it has been our ambition to offer our customers the very best seed that can be produced.

The seed we offer this year is as fine as can be had at any price.

Each year we test the seed from new named varieties and also seedlings of our own. Those that prove to be good seed parents and produce good offspring are planted in our exhibition garden, where all of our seed is produced.

With us 1940 has been a most favorable year for seed. Many of the finest new varieties that seldom seed are producing this year. We also have a number of fine new tested seed parents of our own that are giving us a good supply of seed. The best of these are hand pollinated. Seed from these are put into our best grade which is listed as "SELECTED DAHLIA SEED."

We test our seed both for germination and quality of blooms. Our 1940 tests have given us a wealth of fine flowers, among them are a number that have been marked as prospects for future introductions.

Many dahlias that are now in commerce have been produced by our customers—from seed purchased from us.

We receive numerous letters each year from customers telling us of the fine results they have had from our seed. Here is one just received from a commercial dahlia grower of Ohio, dated Sept. 29, 1940: "I thought I would write and tell you what luck

I had with your seed this year. I got what I believe the best red dahlia that was ever in this country, a dark velvety red informal decorative, measured 12½ by 7½ inches, the best stem I have ever seen on a large dahlia, stands well out of the foliage, about 15 inches from the flower to first set of leaves. Has been in full bloom 15 days—front and center are perfect yet, and the sun does not burn it. I have bought all the good dark red dahlias for the past 15 years and there is not one can hold a candle to this flower. I also got the most beautiful informal decorative. Blooms were about 8 by 7 inches, petals roll clear back to the stem. You can use this letter in any way you care, for all statements are facts."

You, too, can have a yard full of fine dahlias and at a comparatively low cost. Each packet of seed should give you at least from 60 to 75 plants—and you, too, may produce dahlias that are worthy of a name—and fine enough to be offered commercially.

Dahlias grown from seed produce full size bushes and flower freely the first year. These plants produce clumps of tubers that can be divided and planted the following year.

Dahlia seed of all types is best started in flats. February is good planting time in California, March or April, where the frosts last longer. Some of the seeds will sprout in a week or ten days, others take five or six weeks. Six weeks will be required to grow the plants big enough to set out—after all danger from frost is over.

SELECTED DAHLIA SEED

Large Flowering

Gathered from the finest varieties and the best known seed parents.

50 seeds.....	Pkt. \$1.50
100 seeds.....	Pkt. 2.50

CHOICE DAHLIA SEED

Large Flowering

Gathered late from good seed parents. These will give a large percentage of fully double blooms.

100 seeds.....	Pkt. \$1.00
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Dwarf Bedding Type

SALBACH RE-SELECTIONS—Shown in natural color, on page 21. One of the most outstanding of all recent seed offerings, being ideal for bedding, fine for cutting, and having a long blooming period. Unusually effective in the garden, as is evidenced by the colorful display at Treasure Island in both 1939 and 1940. Single and semi-double flowers on plants 12 to 20 inches high. Good keepers, invaluable in small bouquets, and striking in the garden. Especially desirable for massing. Can be planted a foot apart. Seed germinates easily. Plants bloom the first year from seed, and produce tubers—that can be planted the next season. 100 (or more) seeds to packet.

Special XXXX Mixture—Selected from the finest and most floriferous plants.

100 seeds.....	Pkt. 50c
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Choice Selection

100 seeds.....	Pkt. 25c
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POMPON DAHLIA SEED

Pompon dahlias are the small "button" dahlias. While the seed of these do not give 100% pompons, it gives a large percentage of attractive "button" dahlias. Besides pompons, these seeds usually produce a number of duplex dahlias (small flowers with two or three petals), and often attractive miniature dahlias.

50 seeds.....	Pkt. 50c
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MINIATURE DAHLIA SEED

Miniature dahlias are from 2½ to 3½ inches in diameter and are cactus, semi-cactus and decorative in form. They are very popular as cut flowers for home and for florists. We have a very fine strain of seeds.

100 seeds.....	Pkt. 50c
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COLLARETTE DAHLIA SEED

Collarette dahlias are singles 2½ to 4 inches with a small inner collar of narrow fluted petals often a different color around the seed disk. They are very unusual and interesting for cutting.

100 seeds.....	Pkt. 50c
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ZULU DARK LEAVED STRAIN

The stems and leaves of these dwarf growing varieties are of a dark red tone. The blooms are single or semi-double and run mostly in the rich dark red tones. Seed from these are from re-selected stock grown by us.

50 seeds.....	Pkt. 25c
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GENERAL LIST OF SEED SPECIALTIES

ABBREVIATIONS: The annuals are designated by A., following the class name; P. for perennials. The approximate height follows, then the planting time. A. A. S., All-America Seed Selections. B. M., Bronze Medal. S. M., Silver Medal. H. M., Honorable Mention. A. M., Award of Merit.

SALES TAX: Add 3% to cover tax on all orders for delivery in California.

AGERATUM (Blue Floss Flower)—A dwarf annual especially for edging or bedding. Plant in early spring either out of doors or start in flats. Blooms early summer and fall.

Blue Ball—(Improved), 4 to 5 inches. Plants compact, growth uniform and even. The broad green foliage is almost covered by flowers of the richest shade of blue.

Pkt. 15c

Midget Blue—2 to 3 inches. S. M., A. A. S. '39. A really dwarf ageratum that comes uniformly dwarf and true to color. The foliage which is fine and delicate is practically hidden by small true Ageratum Blue flowers.

Pkt. 25c

ANTIRRHINUM—See Snapdragon.

AQUILEGIA (Columbine)—Walter-Franklin Strain. P. 2 to 3 feet. Spring and fall. Grow well in half shady places though they do very well in full sun except in extreme hot climate. Large blooms with extra long spurs. Sow out of doors or start in flats.

Blue Shades—Long spurred. Beautiful clear blue.

Crimson Star—A large and brilliant variety with long crimson spurs and white corolla. Semi-dwarf growth.

Pink Shades—Long spurred. In various shades of delicate pink.

Waller-Franklin Hybrids—Mixed colors, orange, pink, rose and white.

Pkts. of any of the above 25c each; 1/16 oz. 60c.

Group Collection—One packet each, Blue, Pink and Crimson Star.

60c

Longissima (A. M., R. H. S.)—Delicate pale yellow, spurs often 4 inches long.

Pkt. 50c

COLUMBINE (Spurless).

Clematiflora—Choice mixed. This is a spurless Columbine with Clematis-like flowers in all colors except deep red.

Pkt. 50c

ARCTOTIS (African Daisy)—A. 12 inches. September to May. A branching plant with gray green woolly leaves and large daisy-like flowers that are fine for cutting.

Arctotis Hybrids—Bright orange, red and yellow; dark centers. Flowers 2½ to 3 inches across. Mixed.

Pkt. 20c

BACHELOR BUTTON (Centaurea Cyanus or Cornflower)—A. 12 inches. Fall or early spring, preferably in open ground; thin to 6 or 8 inches.

ASTERS (Early Giant Wilt Resistant)—A. 1½ feet. April to June. Rich, well-drained soil, plenty of sunshine and moisture. Can be started early indoors. This is the finest large flowered, heavy stemmed wilt resistant aster yet developed. Low base branching. Flowers are full with gracefully curving petals.

Crimson.

Dark blue.

Light blue.

Peach blossom.

Rose Marie—New rich rose. H. M., A. A. S. '40.

White.

Mixed colors.

Pkts. of any of the above 15c each; 1/8 oz. 50c.

AUBRIETIA (Rainbow Rock Cress)—P. 3 to 4 inches. Spring or fall. A spreading or hanging plant beautifully covered with small flowers ranging from lavender to purple, from lilac-pink to deep rose red. Sow in flats of sandy loam. Large flowering hybrids.

Pkt. 25c

BABY BLUE EYES (Nemophila Insignis)—A. 6 inches. Sow in fall or spring in open location. This delightful native of California ranks with the poppy as the finest of wild flowers suitable for domestic use. A quick grower and early bloomer. Clear skyblue, cup shaped flowers with white centers, attractive lacy foliage. Much used in California as a between-planting in tulip beds.

Pkt. 10c; 3 Pkts. 25c

Dwarf Jubilee Gem—Double. The introduction of this fine novelty now permits the use of the deep blue cornflower in rock gardens, and other new uses. Literally full of blooms. A. M. - A. A. S., 1937.

Pkt. 15c; 3 Pkts. for 35c

CALLIOPSIS—A. 18 inches. Sow out of doors early spring in sunny location.

Drummond Gold Crest—Rich golden yellow with a reddish brown zone. Flowers 2½ to 3 inches, semi-double.

Pkt. 10c; ¼ oz. 25c

CAMPANULA (Canterbury Bells)—A. 2½ feet. Sow in February in light rich soil. Will bloom throughout the summer. Fine cutting spikes of bright single bells. Mixed colors of light and dark blue, light pink, rose and white.

Pkt. 15c; ¼ oz. 25c

Cup and Saucer Canterbury Bells—P. 3 feet. Each bell has a saucer-like brim. Mixed colors of blue, pink, lavender and white.

Pkt. 15c; ¼ oz. 50c





BROOM (Cytisus)—*P.* Shrub. Seeds should preferably be started in the fall in flats as they germinate very slowly. Drought resistant, growing well where the summers are not too hot nor the winters too cold, as far north on the Pacific Coast as British Columbia and in the east as far north as Virginia. They can be grown in almost any kind of soil but thrive best in dry sandy soil, needing but little nourishment.

The shrubs are literally covered with the small pea-shaped flowers for a long period in the spring and early summer. Pruning to prevent the rangy growers from being too tall and gawky is advisable.

This year we have specially fine seed gathered from the newest and most colorful seedlings, a full color assortment, variegated, in brilliant shades of red, pink, gold, apricot, brown, rose and orange.

Tall. 4 to 6 feet.....**Pkt. 50c**

Dwarf and Semi-Dwarf. 1½' to 3'.....**Pkt. 50c**

CALENDULA (Cape or Winter Marigold)—*A.* 15 inches. January to May and August for succession of bloom. Especially fine for cutting in late fall. Sow outdoors.

Chrysantha (Sunshine)—Clear buttercup yellow. Long stems.....**Pkt. 10c**

Campfire (Sensation)—Large dark orange with scarlet sheen.....**Pkt. 15c**

Orange Fantasy—Flowers of rich, deep orange, with a large crest of seal brown in the center. Decidedly distinct and fine in the garden or for cutting. *A. M., A. A. S., 1938*.....**Pkt. 15c**

Yellow Colossal (1940)—The biggest calendula in the world. The flowers are extremely double, 4½ inches across. The long gracefully curved petals are a clear bright cobalt yellow.....**Pkt. 25c**

CALIFORNIA POPPY

(*Eschscholtzia*)

A—Dwarf erect hybrids 8 to 12 inches. Sow preferably in the fall where they are to remain.

True California Poppy—Orange, 18 inches. **Pkt. 10c; 3 for 20c; oz. 25c**

Carmine Queen—Semi-double. Bright, rich, carmine. Most unusual. New.

Pkt. 15c; ¼ oz. 50c

Dazzler—Rich glowing blood red. Silver foliage, a striking contrast. The finest California poppy of all.

Pkt. 15c; ¼ oz. 50c

Sweetheart (1940)—Double with petals crinkled and fluted so the flowers look like double begonias. Color is a rich warm rose. The plants are bushy, dwarf, and somewhat erect and covered with the satiny blooms.....**Pkt. 25c**

Hybrida Mixture—Of dwarf erect varieties, containing new colors in *Eschscholtzias*, including soft pink, scarlet, chrome, copper red, claret and royal purple.

Pkt. 10c; 3 Pkts. 25c; ¼ oz. 50c

CARNATION—*P.* 2 feet. Start in flats. January, February or March in fairly well fertilized moist garden loam. Sun loving. Blooms almost continuously in a few months from planting.

Chaubaud's Giant Improved—Mixed. A fine new strain producing 90 per cent doubles in a wide range of color. Very fragrant.....**Pkt. 15c; ½ oz. 85c**

CHRYSANTHEMUMS (Korean Hybrids)—While touring New England in autumn our neighbor, Sydney B. Mitchell, president of the California Horticultural Society, saw the magnificent massed plantings of Korean hybrid chrysanthemums at the Bristol Nurseries, where they were originated by the manager, Alex Cumming.

We can now furnish seed direct from the originator. This is the easiest and cheapest way to secure a wide range of colors in these brilliant early-flowering single, semi-double and double chrysanthemums. In California they come a month earlier than the pompon chrysanthemums and their branching bushy growth makes them very suitable for garden as well as for cutting.

Start the seed in March or April. Pinch the plants back two or three times before the buds begin to form. Plant in good mellow soil but do not fertilize or the plants will grow tall at the expense of the bloom.....**Pkt. 50c**

CINERARIA (A race of giants)—*A.* 15 to 18 inches. Start in flats in fall or spring. Hardy outdoors only in regions of little frost. One of the few shade-loving plants, excellent for potting or bedding. Flowers 2 to 4 inches across, plants basal branching. Colors, pastel salmon, azure blue, deep red, violet blue.

Mixed.....**Pkt. 35c; 3 Pkts. \$1.00**

COLUMBINE—(See *Aquilegia*).

COREOPSIS (Perennial Calliopsis)—Start in flats early spring. Will bloom the first season if sown early. Drought resistant, grows in any soil, but best in fairly rich loam.

Double New Gold (Grandiflora)—The daisy shaped flowers are large and fluffy, rich golden yellow, with long stems. Comes 100% double.....**Pkt. 15c; ¼ oz. 25c**

A NEW SWEET CORN

Having run across a new product of unusually fine quality, we step out of our line to present it to such of our customers as may be interested in an item of that sort. The item is a new white sweet corn which Mr. Salbach grows for use on his own table. **A**—6 to 8 feet. April to June. A packet will plant a 10-foot square of 4 rows, 8 hills to the row, 4 seeds to a hill. Single row planting usually means half filled ears. Successive plantings can be made a month apart. Water only enough to produce normal growth. Cultivate frequently.

Aunt Mary's Sweet Corn—A fellow iris grower told us about this sweet white corn, which had been grown in his family for years. We tried a planting for our own use and found it to be the best sweet corn we had ever eaten—a real treat, deliciously sweet and unusually tender. Many customers voice their enthusiasm as to its high quality.

Pkt. 25c; 3 Pkts. 65c

CORNFLOWER—(See *Bachelor Button*).

COSMOS SENSATION—*A.* 3 to 4 feet. February to June. Start in boxes or sow outdoors, and thin to 12 inches apart. The new Sensation type produces 4 to 6-inch flowers in ten weeks and blooms profusely till frost. Excellent cut flower.

Crimson—A rich shade.

Pinkie—Rose pink.

Purity—Pure white.

Mixed.....**Pkts. 15c each**

CYNOGLOSSUM (Chinese Forget-Me-Not)—*P.* Sow out of doors or start in flats early spring. Easily grown in ordinary soil.

Firmament—18-inch. Dwarf, free-blooming over a long season, flowers bright indigo blue. *B. M.; A. A. S.*.....**Pkt. 15c; ½ oz. 70c**

DAHLIAS—Annual-perennials. Dahlias grown from seed produce full size bushes and flower freely the first year. These plants make clumps of tubers that can be divided for the following season. See page 0.

DELPHINIUM (Perennial Larkspur)—4 to 8 feet. Needs sunny location and rich well-drained non-acid soil.

We were the sole introducers of Pacific Strain Delphinium the first three years it was offered, and have sold many thousands of packets of this seed since. All of our seed comes directly from the originator.

The largest spikes from Pacific delphinium seed are well over 5 inches in diameter, yet they retain a graceful and balanced appearance, and are most attractive in color. The plants are tall, the spikes full-blooming, and the individual florets range up to 2 inches in diameter. A particularly important feature is the comparative mildew resistance.

DELPHINIUM HYBRIDS FROM SEED—Delphiniums can easily be grown from seed which can be sown practically any time of the year according to the climatic conditions, equipment available or time of flowering desired. Under California conditions for early spring flowers sow from June to September, mid-summer blooms December to January, and for fall blooms February to April. In regions with severe winters, the early sowing from June to July is recommended so that the little plants are well established before the winter sets in. Otherwise, the most practical time to sow is early spring. Seed can be kept in good condition for several years if kept in air-tight containers in a refrigerator. In fact, it is practicable even with fresh seed to place it between two moist blotting papers and leave it directly under the freezing compartment of the refrigerator for at least a week to induce a higher germination.

Germination—To get the best results in germination, bottom heat is necessary with a cool temperature overhead. This is well supplied under glass in early spring, however, in summer due to hot weather conditions it is usually the opposite and this is why many people have failures even with the very freshest seed. At temperatures of 85° Fahrenheit and up, the germination is often very poor and what germinates stands a very good chance of being simply cooked. To prevent this, after the seeds are sown in flats place them on the floor in a cool room or shed where they can be kept dark for the first ten days until germination takes place then give light and fresh air but keep them well protected against any drying out. We have repeatedly checked on seeds which were sown under greenhouse conditions in summer with the cool shed and well shaded lath house methods. The results in each case were from 25 to 50 per cent better under lath house and cool shed conditions than under the greenhouse conditions. Under slow cool germination practically every seed will gradually come up, under quick hot conditions only a few will germinate, the rest remaining dormant in the soil.

PACIFIC STRAIN DELPHINIUM—All seeds from originator's own stock. Available from July on. **Hand pollinated.**

LATEST INTRODUCTIONS

Cameliard Series—This is a pure lavender self, with white bee, possessing classical perfection of form of the individual flowers, which are very round and flat. Beautifully balanced spikes combine with excellent growing habits.

Pkt. \$5.00; 1/2 Pkt. \$2.50

Round Table Series—Some three hundred different crosses were used to make up this group, combining all the newest color developments and possessing size that will make them invaluable for show purposes. As the name implies, this represents the color combinations of the knights and their ladies which will eventually be introduced.

Pkt. \$5.00; 1/2 Pkt. \$2.50

NAMED VARIETIES SERIES

Black Knight—The darkest of them all. Individual flowers 2 1/2 to 3 inches in diameter; of beautiful round form, with heavy velvety texture, which gives the color luminosity and vividness not seen before in delphinium. Very long, well formed spikes; a true show flower.

Pkt. \$5.00; 1/2 Pkt. \$2.50

Blue Jay—Every delphinium lover seeks the true blue color, which is so rare in nature and so difficult to obtain. These series are our bid toward attaining it. The color is striking, clear medium to dark blue; very intense and alive, with dark contrasting bee.

Pkt. \$5.00; 1/2 Pkt. \$2.50

Galahad—Clear white of enormous size, averaging 3 inches in diameter of individual flowers with very heavy glistening texture, pyramidal spikes with well spaced flowers, good branching habit, strong whippy stems with a high percentage of mildew resistance. The Galahad series not only puts the white on a par with the largest and strongest delphiniums, but in a great many cases supercedes them.....

Pkt. \$3.00; 1/2 Pkt. \$1.50

Guinevere—Light pink lavender self with white bee. Individual florets 2 1/2 to 3 inches in diameter, large spikes. Excellent branching habits. For cut flowers and show purposes. Mildew resistance 50 to 70%.....

Pkt. \$2.50; 1/2 Pkt. \$1.75

King Arthur—Brilliant royal violet with large white bee. Individual florets 2 1/2 inches in diameter, very thin woody stems with small foliage. Very long graceful spikes. Excellent for both cut flowers and show purposes. Mildew resistance from 80 to 90%.

Pkt. \$2.50; 1/2 Pkt. \$1.75

Lancelot—Pure lilac with white bee.

Pkt. \$3.00; 1/2 Pkt. \$1.50

Summer Skies—Clearest light blue with white bee. Individual florets 2 to 2 1/2 inches in diameter. Thin woody stems with very strong branching habits. Ideal for cut flower purposes. Mildew resistance 40 to 60%....

Pkt. \$2.50; 1/2 Pkt. \$1.75

COLOR SERIES (Hand Pollinated)

Dark Shades—Violet and dark blue.

Light Shades—Light violet and light blue.

Pastel Shades—Lavender and pastel with many two-tone combinations.

Balanced Mixture of shades above.

White Shades.

Pkt. each variety \$2.00; 1/2 Pkt. \$1.00

SELF-POLLINATED SEED

Black Knight.

Blue Jay.

Cameliard.

Round Table.

Pkt. each variety.....\$2.00; 1/2 Pkt. \$1.00

Collection of the four 7.00; 1/2 Pkt. 3.50

King Arthur.

Guinevere.

Summer Skies.

Pkt. each variety.....\$1.25; 1/2 Pkt. \$.65

Collection of the three 3.50; 1/2 Pkt. 1.75

Lancelot.

Galahad.

Pkt. each variety.....\$1.50; 1/2 Pkt. \$.75

Collection of the two.. 2.75; 1/2 Pkt. 1.40

Dark Shades.

Light Shades.

Pastel Shades.

Balanced Mixture of shades above.

White Shades.

Each Pkt. 50c



"BEST-BY-TEST" PANSIES

DIANTHUS—See Carnations and Pinks.

ESCHSCHOLTZIA—See California Poppy.

GILIA FAIRY STARS (Jewel Flower)—*A.* 5-inch. September to June. Sow broadcast. Will reseed the next year. A California wild flower, that is admirable for borders or rock gardens. Tiny star-like flowers so profuse they form a solid mat of color. Colors run the full range of the autumn and pastel colors.

Pkt. 15c; 3 Pkts. for 35c

GODETIA (Satin Flower)—*A.* 1½ feet. September to July. Farewell to Spring. Sow broadcast late in the fall or start in flats. Bushy plants covered with satiny poppy-like blooms all spring and early summer. Good cut flower. Best in cool climate or in half shady locations.

Duke of York—Rich scarlet on white. Very colorful.....**Pkt. 15c; ⅛ oz. 50c**

Kelvedon Glory—Deep glowing salmon. Covered with blooms..**Pkt. 15c; ⅛ oz. 50c**

HELIANTHEMUM (Sun-rose)—*P.* 3 to 6 inches. Start in flats late fall or early spring. A most delightful dwarf evergreen perennial. Spreading, dense matty growth that can always stand pruning. Covered with brightly colored flowers resembling miniature single roses. Yellow, bronze red, pink, rose, apricot, orange and similar shades. Has attracted constant attention in our garden. Fine for steep terraces, dry rock walls or any reasonably sunny place in the garden. Mixed colors.....**Pkt. 25c**

ICELAND POPPY (Papaver Nudicaule)—Waller-Franklin strain. *A.* 15 to 36 inches. August to November, January to March. Often grown as a biennial. Compact plants with fern-like foliage, graceful wiry stems, flowers often 4 inches across. Blooms freely in early summer and more or less all year. Better where it gets frozen in all winter. Disappointing in rock gardens. Sow where it is to bloom or transplant when very small. If picked in the cool of the day and the ends of the stems burned or dipped in boiling water the flowers will last several days longer.

Apricot—Probably the most beautiful colored individual variety of all Iceland Poppies—delicate apricot. Flowers of good size with long stems.

Pkt. 25c; ⅛ oz. 60c

Coonara Pinks—A new strain of Iceland Poppies. Very fine. 95 per cent pink.

Pkt. 25c; ⅛ oz. 50c

Emperor—Large flowered orange.

Pkt. 15c; ⅛ oz. 50c

Yellow Wonder—Large bright buttercup yellow.....**Pkt. 15c; ⅛ oz. 50c**

Gartford Giants Mixed—New strain. The color balance is excellent, the flowers are immense and the stems, the longest we have ever seen. Many new colors.

Pkt. 25c; ⅛ oz. 60c

Group Collection—One packet each, Apricot, Coonara Pinks, Emperor, and Yellow Wonder (four).....**60c**

LARKSPUR (Giant Imperial)—*A.* 4 to 5 feet. Sow in fall or spring, the seed is slow to germinate, needing cool soil and plenty of moisture. The Giant Imperials are tall, basal branching and upright, needing only half the space the older type does. Long spikes of double flowers. Seed should be chilled for best germination. Plants should be dusted with sulphur when 10 inches high and again when 3 feet high.

Blue Spire—Dark blue.....**Pkt. 15c; ¼ oz. 40c**

Carmine King.....**Pkt. 15c; ¼ oz. 40c**

Lilac Queen.....**Pkt. 15c; ¼ oz. 40c**

Pink Perfection—1939-1940. Lively luscious light pink, long spikes of closely placed 2-inch florets. Early blooming.....**Pkt. 25c**

Rosalind—1939-1940. A new color, rose suffused salmon. Center spike 4 to 5 feet long, six to eight side branches 3 to 4 feet long.....**Pkt. 25c**

White King—Pure white. S. M., A. A. S., 1937. Fine habit.....**Pkt. 15c; ¼ oz. 40c**

Exquisite Mixed—Blush pink, blue, carmine, light rose pink, lilac, salmon, white and other colors.....**Pkt. 15c; ¼ oz. 35c**

Group Collection—One packet each, all six varieties listed above (omitting the mixture and Rose Pink below).....**85c**

Super-Majestic Rose Pink—1940. A planting of this new larkspur at the seed farm was simply stunning, a solid mass of plants 6 feet high, covered with large clear rose-pink blooms. The plants are compact and base branching.....**Pkt. 25c**

LINARIA (Toad Flax or Wild Snapdragon)—*A.* 8 to 10 inches. For early flowering sow outdoors in the fall, and again in the spring for summer blooms. These, like some of the other annuals for the rock garden, are most suitable when half starved, for they then retain a slender, graceful figure.

Fairy Bouquet—Very dainty. Colors—rose, yellow, pink, lavender, carmine, red, white and violet mixed.

Pkt. 15c; 3 Pkts. 35c; ⅛ oz. 60c

LOBELIA—*A.* 4 to 6 inches. One of the most satisfactory of all annual border and window-box plants. Start in flats fall or early spring, transplant outdoors 6 inches apart.

Cambridge Blue—New light blue, large flowered.

Crystal Palace—True dark blue, dark foliage.

Emperor William—Gentian blue, green foliage.

Pkts. 15c each; 3 for 35c

MARIGOLDS—*A.* Sow in early spring, either in flats or outdoors. Will thrive even in the driest and sunniest locations and the long lasting blooms continue to appear for months. Don't overfeed or overwater them.



POT O' GOLD

GIGANTEA—3½ to 6 feet. The largest marigolds yet developed, 5 inches in diameter. Have a definite sweet scent. Full centered flowers of fairly loose formation, with broad heavy petals gracefully overlapping. A small per cent come single.

Orange Sunset—Rich orange.

Pkt. 20c; ¼ oz. 70c

Sunset Giants—Deep orange to primrose.

Pkt. 15c; ¼ oz. 50c

DWARF GIGANTEA (Pot o' Gold 1940)—*A.* 12 to 15 inches. Dwarf gigantea, bright deep golden orange in color. Very early flowering, from 7 to 8 weeks. Come 100% double. Flowers 4 to 4½ inches across with 10 to 12-inch stems. Besides being a fine cut flower it is an excellent bedding plant. The finest new marigold we saw at the seed farms this year.....**Pkt. 50c**

CARNATION FLOWERED—The well-known, extremely popular loosely ruffled broad-petaled flower form, on 2 to 2½-foot branching plants nearly 100% double.

Burpee Gold—Loose petaled, and completely odorless, therefore at a premium for use indoors. Color, rich orange.

Pkt. 15c; ¼ oz. 40c

Guinea Gold—Reselected strain. Orange, loosely ruffled.....**Pkt. 15c; ¼ oz. 40c**

Yellow Supreme—Creamy lemon yellow. Fine cut flower. G. M.; A. A. S. '35.

Pkt. 15c; ¼ oz. 40c

DWARF FRENCH DOUBLE—12 inches. Small ball-shaped double blooms, 1½ inches across, freely born on dwarf compact plants. For edging, bedding and pot culture, they are unequalled. Early and free-blooming.

Harmony Hybrid Mixture—Dwarf and double: Flowering two and a half months after seed sowing. No strong marigold odor. Color range, orange, golden yellow and maroon, solid colors, and blotched and striped combinations. All the crested centers with broad guard petals.

Pkt. 25c; 3 for 60c



MARIGOLD
HARMONY



MARIGOLD
Gigantea



PETUNIA
Flaming Velvet Type



SALPIGLOSSIS
Base Branching

MORNING GLORY (Ipomea)—A. 10 feet. A quick-growing climber. Should be planted in dry sandy locations in full sun. No fertilizer. Soak the seeds overnight, then sow in open ground after it is warm, late in the spring. Plants should be kept on the dry side to induce early and abundant flowering with rather sparse foliage.

Scarlett O'Hara—A completely new color break, being dark crimson or wine red. Starts blooming nearly two and one-half months after sown. Often open till after noon. G. M., A. A. S., 1939.....Pkt. 25c

Heavenly Blue—Clarke's Strain. One of the true blue flowers and probably the finest of all morning glories. Blooms profusely, opening in the morning....Pkt. 15c

NEMESIA (South African Annuals)—8 to 10 inches. Start in flats early spring or fall. February to May—August to October. Low compact growth. Free blooming in pink, rose, yellow, reds and blue, large flowers. Fine for bedding and borders.

Mixture—After careful examination and checking, we chose for our listing a strain which includes the most complete and best balanced color range, nana compacta growth. Flowers 1 inch across.

Pkt. 15c; 1/16 oz. 40c

NEMOPHILA INSIGNIS—See Baby Blue Eyes.

PAPAVER NUDICAULE—See Iceland Poppy.

PENTSTEMON (Beard Tongue)—P. 2 feet. Start in flats. Early spring plantings will bloom in the fall. Fall plantings will bloom all summer and fall. Will grow in heavy soil but do much better in mellow rich soil. Sun or partial shade. Colors from nearly white through pink, rose, reds, mauve and purple. Some solid colors, others with mottled throats. One of the most satisfactory perennials.

One of our neighbors has a long border planted from seed and it has bloomed for three years. The plants are cut back late each fall. They can also be propagated by cuttings.

Gloxinia Flowered Hybrids—A new strain of large flowered varieties.

Pkt. 25c; 3 for 60c; 1/8 oz. 75c

PANSY (Heartsease)—A. 6 to 9 inches. Start in flats in spring or fall. Do best in partially shaded locations in loose rich soil. Frequent feeding induces giant blooms and good stems. Old flowers should be cut off.

Pansy "Best-by-Test" Strain—Several years ago we carried on a very thorough test of pansy seed which we acquired from various pansy growers and selected for listing a strain that seemed to us to be the best. Each year since we have continued these tests. In addition to this we visited many seed farms where we saw various strains growing. As a result we again offer our first choice as our "Best-by-Test" Pansy strain. The blooms are very large and of fine substance, and are produced in great abundance on plants that make very uniform growth. The colors are especially clear and rich and there is a well-balanced color range.

Pkt. 40c; 3 Pkts. \$1.00; 1/16 oz. \$2.00

Uiswater Blue (Lake of Thun)—Rich wedge-wood blue, with dark blue blotch on each petal.....Pkt. 25c; 3 Pkts. 65c

Yellow Gold—a Swiss giant of rich golden yellow. Good size, heavy substance and strong stems.....Pkt. 50c

PETUNIAS—See page 28.

PHLOX (Drummondii Gigantea)—A. 12 to 15 inches. Start in flats September to May. One of the easiest grown and most satisfactory of all summer flowering annuals. Prefers a light rich loam in a sunny location. Blooms all summer to fall. Fine for bedding, borders and cutting. Plant 6 inches apart for best color effect.

Chamois Rose—Buff with carmine eye.

Cinnabar—Scarlet.

Isabellina—Pale primrose.

Rosea—Deep rose.

Grandiflora Choicest Mixed.

Pkt. 15c each; 1/4 oz. 85c

Salmon Glory—New. Pure salmon with cream eye. Florets 1 1/4 to 1 1/2 inches across. A well deserved A. A. S. 1939 winner.....Pkt. 25c; 3 Pkts. 60c

POPPY

See California Poppy.

See Iceland Poppy.

See Shirley Poppy.

PINKS (Dianthus Heddewigi Laciniatus)—A. 6 to 8 inches. Start in flats September to May. Colorful and of easiest culture in ordinary garden loam. Biennial in mild climates. The best color effects are from the single clear salmons and reds. Neat and compact in habit, producing hundreds of flowers. Excellent for edgings and the popular flower arrangements.

Salmon Queen—Single. A beautiful lacinated variety as large as Giant Bright Eye and attractively colored clear salmon.

Pkt. 15c; 1/4 oz. 25c

Splendens (Giant Bright Eye)—Single. The sweet-scented flowers are about 2 inches in diameter, brilliant crimson with a large white eye. Lacinated. S. M., A. A. S., 1935.....Pkt. 15c; 1/4 oz. 25c

Nobilis Giants Mixed.....Pkt. 15c; 1/4 oz. 25c



CARL SALBACH, followed by FRANK REINELT, creator of Pacific Delphinium.

The dog is Sally, the Salbach dog.



PETUNIAS
Balcony Type—Mixed

PETUNIAS—A. 8 to 18 inches. Start in flats early spring. Mix seed with a teaspoonful of sand and sow very thinly in boxes of finely screened light loam and barely cover the seeds. Plant in a sunny place as they are drought resistant. The single varieties in solid colors give the gayest masses. The giant ruffled and the double are the more interesting in the garden or in pots. The heavy ugly colors have been bred out of all types. Seeds of the double varieties do not all produce doubles and the weaker seedlings often bear the finest double flowers.

Grandiflora

Large flowering. Single. Plain edge.

Dwarf Elk's Pride—A new and superior strain that is a real dwarf. Richer violet-blue than usual in petunias. Largest blooms in this type.....**Pkt. 25c**

Snowstorm—Improved. Clear glistening white shading yellow in throat. Blooms 4 to 5 inches in diameter. Its unusual freedom of bloom, combined with the fact that it is of even growth, 12 to 15 inches tall, makes it outstanding for bedding.....**Pkt. 35c**

Grandiflora

Large flowering. Single fringed.

Apple Blossom—Dainty apple blossom—pink, throat veined deep rose.....**Pkt. 25c**

Theodosia—Largest fringed rose, golden throat. Very fine.....**Pkt. 25c**

White Beauty—Lovely fringed white, green gold veining and throat.....**Pkt. 25c**

Dwarf Grandiflora

(Grandiflora Nana Compacta)

Velvet Ball (Dwarf Flaming Velvet)—A selection from the original Flaming Velvet that carries the same rich color in a much more compact plant. Rich dark velvety red. B. M., A. A. S., 1939.

Pkt. 25c; 3 Pkts. 80c

Ruffled Giants

Marilyn—New. A luscious shade of salmon rose, veined deeper salmon. Shallow throated and ruffled. 4 to 5 inches.

Pkt. 35c

Dwarf Giants of California Mixed—New mammoth mixture. No one thing at the California seed farms gave us as big a thrill as a view of a block of these magnificent mammoth ruffled petunias in full bloom. Plants literally covered with blooms of immense size—beautifully ruffled—and in most pleasing shades of light pink, coppery pink, variegated pink, and soft rose pink. No heavy magenta colors. We grew a small test plot in our own garden. This has been the subject of much favorable comment and admiration, by our many visitors. Flowers produced in less than four months from time seed was sown. Blooms from 5 to 7 inches, excellent for bedding, window boxes and pots.....**Pkt. 50c**

Balcony and Bedding Varieties

Plants of uniform height. Simply covered with flowers, making them among the finest of all for solid bedding masses of color. Also fine for window boxes.

Blue Wonder—Clear bright deep blue of better color and habit than any other blue variety. A full mass of blue color that does not fade in the sun, and which is blue, not silver, on the reverse—thus presenting a solid blue effect.

Pkt. 15c; 1/32 oz. 50c

Balcony Type Mixed—Velvety red, blue, rose, white, and other colors. Free of bloom, even of growth.

Pkt. 15c; 1/32 oz. 50c

Tall Hybrids

Flaming Velvet—Improved. Larger blooms and 100% true to color—and generally improved over the 1936 Gold Medal Winner. Rich dark velvety red. Most attractive.....**Pkt. 25c; 1/32 oz. 60c**

Topaz Rose—New. S. M. 1938 A. A. S. Fiery rose, topaz throat.....**Pkt. 15c; 1/32 oz. 60c**

Violacea—deep violet.....**Pkt. 15c; 1/32 oz. 50c**

White.....**Pkt. 15c; 1/32 oz. 50c**

Special Mixture.....**Pkt. 15c; 1/32 oz. 50c**

Dwarf Hybrids

(Hybrida Nana Compacta)

Celestial Rose—Dwarf. Rose pink, cream throat. An improved Rose of Heaven.

Pkt. 15c; 1/32 oz. 50c

Silver Blue (Heavenly Blue)—Silvery light blue.....**Pkt. 15c; 1/32 oz. 65c**

Double. Ruffled and Fringed.

Super Giant Doubles Mixed—Produce 95% double flowers of immense size in a magnificent color range, amaranth crimson, heliotrope, white, rose pink, salmon pink and copper red.....**Pkt. 50c**

Miniature Ruffled

Betsy Ross—Novelty 1940. Red and white, with the white blending to golden and the red to deep red in the throat. Blooms 2½ inches.....**Pkt. 25c**

SALPIGLOSSIS—(New Base Branching)—

Velvet Flower—A. 2½ feet. Sow outdoors or in flats early spring. Plant in full sun in fairly rich soil. Plants bloom more freely with just enough water to keep them growing well. No longer does this popular flower suffer from its too-long-legged appearance, for the new mixture has remedied this fault. Trumpet shaped flowers. Golden yellow, crimson, purple, netted and veined, beautiful for cutting. Exquisite mixed. A brilliant blend.

Pkt. 15c; 3 for 35c

SCABIOSA (Pincushion Flower)—A. 3 feet.

August to May. Often carrying over to a second season in California. Sow seed in boxes and transplant or sow in open ground. Blooms from July to frost and sometimes through the winter in California. Of pleasing garden effect but even better as a cut flower.

Blue Moon—Deep rich lavender blue, that is pink under electric light. Large flowers, ball-shaped with long strong stems. Very free flowering. H. M., A. A. S., 1939.....**Pkt. 25c**

Rosette—Deep rose suffused salmon. Large.
Pkt. 15c

Giant Double Hybrids Mixed.....**Pkt. 10c**

SCABIOSA CAUCASICA (Blue Bonnet)—P.

Giant hybrids (Isaac House Strain) fringed and ruffled shades of blue from lavender to dark blue, very large flowers. Thrives in mild climates only.....**Pkt. 25c**



SHOWING FORM OF SUPER GIANT
DOUBLE MIXED PETUNIAS



ICELAND POPPIES

RANUNCULUS—Tecolote Giants. (Persian Buttercup)—P. 12 inches. If started in flats in August to December will bloom the following spring. Likes well drained, moist soil and a shady location. A bright showy flower usually grown from tubers, but actually more satisfactory from seed, as the latter are disease resistant. One packet does the work of dozens of tubers. Yellow, red, scarlet, orange, white and other rich autumn colors, 2 to 2½ inches and very double. Mixed.....**Pkt. 50c**

SCHIZANTHUS (Poor Man's Orchid)—A. 1½ feet. Start in flats July to September-February to July. A half hardy annual with fern-like foliage and a myriad of little butterfly-flowers. Largely grown in pots, but they make light and graceful additions to the garden; outdoors they are more compact in growth. They are long-lasting and make attractive corsages.

Giant Flowered Hybrids—An extra select large flowering compact strain containing a perfect blend of many colors.
Pkt. 25c

SHIRLEY POPPY (Double Begonia Flowered)—A. 2½ feet. September to June. Sow broadcast.

Sweet Briar—Lovely deep rose pink of double begonia flowered form.
Pkt. 15c; 3 for 35c; ¼ oz. 50c

All Double Mixed—Reselected strain which produces practically all double begonia blooms with full range of colors found in all the best blends of Shirley Poppy.
Pkt. 10c; 3 for 25c; ¼ oz. 40c

SNAPDRAGON (Antirrhinum)—P. 20 to 30 inches. One of the best cut flowers. Grows best in rather light soil in a sunny location and though perennials they are best treated as annuals. For early flowering sow in the fall in flats and protect from frost.

Maximum Grandiflorum Rust-Resistant

Alaska—Pure white....**Pkt. 15c; 1/16 oz. 35c**

Buttercup—Yellow.....**Pkt. 15c; 1/16 oz. 35c**

Campfire—Luminous scarlet.
Pkt. 15c; 1/16 oz. 35c

Copper King—Copper red.
Pkt. 15c; 1/16 oz. 35c

Loveliness—Soft rose pink.
Pkt. 15c; 1/16 oz. 35c

Pink Glory—New. Large flowered and heavy spiked. Fine deep salmon rose.
Pkt. 25c; 1/16 oz. 65c

Rosalie—1940. A new color in snapdragons, a deep rich rose with an underlying tone of topaz. Base branching, 6 to 8 long flower spikes.....**Pkt. 25c; 1/16 oz. 65c**

California Giants Exquisite Mixed.
Pkt. 15c; 1/16 oz. 35c

STOCKS (Gilliflower)—A. 2½ feet. July to April. Start in flats and plant in rich well-limed soil. The weaker plants are often double flowered. Heavy spikes of fragrant rosettes. Fine for bedding, borders and cutting. Extra long spikes with immense florets. Seed of this strain comes approximately 70 per cent double.

Giants of California

The crown or center spike is comparable to the long spike of a column stock. When this is cut (be sure to cut it), the plant then branches, and gives many more long stems filled with its typically large florets. The Giants can also be used most effectively for winter flowering.

Golden Gate—Yellow.

Monterey—Light pink.

Pacific—Dark blue.

Red Woods—Blood red.

Santa Barbara—Chamois.

Santa Maria—White.

Sequoia—Rose carmine.

Tahoe—Light lavender.

Yosemite—Rose.

Giant Imperial Mixture.
Per Pkt. 15c; ⅛ oz. 75c

Group Collection—One packet of each (9), (except mixed).....**\$1.00**

STOCK—VIRGINIAN—See Virginian Stock.

SWEET PEAS—A. For spring and summer blooming. October to February. Sweet Peas do best where the nights are cool and days moderately warm. Plant in open, sunny location, in deep rich soil, which must be well drained. Cover with 1 inch of moist soil. Do not water till all the seeds are up 1½ inch out of the ground, then water freely twice a week. If not sown in the fall, sow as early as the ground can be prepared in the spring. The varieties listed have the largest and best formed flowers, the longest and strongest stems, and the most desirable blooming and growing habits.

Giant Spencer (Waved and Frilled)

Ambition—Lavender lilac.....**Pkt. 10c**

Amethyst—Clear amethyst blue.
Pkt. 10c

Brilliant Rose—Tyrian rose suffused bronze.
Pkt. 15c

Melody—Golden salmon and pink on cream ground.....**Pkt. 10c**

Pinnacle—Deep rose-pink.....**Pkt. 15c**

Red Boy—Bright deep crimson.....**Pkt. 15c**

Ruffled White—Pure white, ruffled and duplexed.....**Pkt. 15c**

Smiles—Salmon to shrimp pink.....**Pkt. 15c**

Sweet Pea Collection—One packet each of the eight colors.....**75c**

Giant Ruffled Mixture—Flowers large and so much ruffled that they appear double. Includes many named varieties as well as many other colors of which there is not, as yet, sufficient stock to offer separately.....**Pkt. 25c**



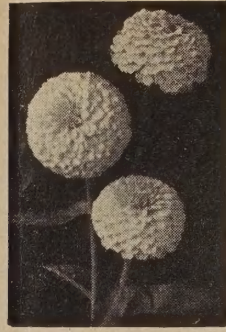
COLUMBINE
The Famous Waller-Franklin Strain



VERBENA—Grandiflora



ZINNIA—Dahlia Flowered



ZINNIA—Pompon Type

THALICTRUM (Meadowrue)—*P.* 4½ to 6 feet. May to October. Blooms from July to September. Best in partial shade and moist ground. Plant out of doors or in flats.

Dipterocarpum—Dainty rosy purple flowers produced on lacy fern-like sprays. Especially useful in informal gardens and fine as a filler in cut-flower arrangements.....**Pkt. 25c**

VERBENA (Vervain)—*P.* 8 to 12 inches. Start in flats August to November or February to May. A bright colored spreading bedding plant which does well in window boxes, borders and sunny dry spots. Fine for cutting from June till frost. Should be well watered while young, but very drought resistant when established.

Floradale Beauty—A giant among verbenas that shades from light apple-blossom, through pink to rose pink. Individual florets are so big that the flower heads might be taken for phlox. Long stemmed, with semi-trailing habit.
Pkt. 15c

Mounty—1939 Novelty. Solid deep rose red, without the usual large white eye. Compact plant, heavy branches, flower heads 4 inches across. Long blooming.
Pkt. 15c

Royale—Royal blue, creamy yellow eye.
Pkt. 15c

White—Pure white.....**Pkt. 15c**

Grandiflora Mixed.....**Pkt. 15c**
Any three Pkts. 35c

VIOLA—*A.* 4 to 6 inches. Start in flats August to March. Like small pansies, but blooming more freely and for a longer time. Suitable for massing, borders, rock gardens, and for interplanting in tulip beds.

Arkwright Ruby—Bright ruby crimson, shaded terra-cotta.....**Pkt. 25c**

Blue Butterfly—Vivid mid-blue shading to white in the upper petals.....**Pkt. 20c**

Blue Perfection—Medium clear blue.
Pkt. 15c

Chantryland—Best pure apricot.....**Pkt. 25c**

Brilliant Mixture—A new strain that is much brighter, gayer, larger, and generally improved. Far ahead of any other viola strain that we have seen. A real achievement.....**Pkt. 25c; 1/16 oz. 75c**

VIRGINIAN STOCK (French Forget-Me-Nots)—6 inches. A hardy annual that can be sown in the open ground at frequent intervals through spring, summer and autumn. In California autumn sowings do best. Blooms in 60 to 90 days. Dwarf compact little plants. Fine for edgings and ground cover.

Finesst Mixture—Small red, rose and white flowers about ¾ inch across.
Pkt. 10c; 3 Pkts. 20c; 1 oz. 35c

VISCARIA (Rose of Heaven)—*A.* 1 foot. March to May for summer flowering; September to October for early spring flowering. A single pink-like flower, free blooming making bright clumps in the border. Sow in well drained, loose soil and a sunny or half shady exposure. Fine for edgings, pot culture and cutting.

Brilliant Mixed—Pink, rose, red, blue, and white.....**Pkt. 15c; 3 Pkts. 35c; ¼ oz. 50c**

ZINNIAS—*A.* March to July. Zinnias are hot weather flowers, bright and colorful in the garden and without peer in cut-flower arrangements. March is early enough to start seeds in boxes. When the ground gets warm the seed may be sown where plants are to flower. Dig a trench alongside the row of plants and let the water run slowly for several hours, watering only once a week or every two weeks. Cultivate after each irrigation to conserve moisture. Blooms from early summer till hard frost.

TALL LARGE FLOWERING VARIETIES

Crown O'Gold—2½ to 3 feet. A new type. The base of each petal is deep golden yellow. Colors rose, cream, yellow, red, pink, and lavender. Full color mixture.
Pkt. 15c; ¼ oz. 65c

Super Crown O'Gold—Pastel Tints. The very finest large flowered zinnia introduced since the original dahlia flowered zinnia. Strictly a mixture of pastel shades.....**Pkt. 25c; ⅛ oz. 75c**

Dahlia Flowered

Huge, fully double flowers, resembling decorative dahlias.

Canary Bird—Canary yellow.

Cherry Queen—Very large cherry red.

Crimson Monarch—Deep crimson.

Dream—Lavender.

Exquisite—Light rose.

Golden Dawn—Golden yellow.

Illumination—Deep rose.

Orange King—Large orange scarlet.

Oriole—Orange, gold bi-color.

Polar Bear—White.

Scarlet Flame—Bright scarlet.

All 15c Per Pkt.

Group Collection—All 11 varieties.....**\$1.00**

Gold Medal Mixture.....**Pkt. 25c**

ZINNIA (Dahlia Flowered)

Lilliput or Pompon Type—Blooms the size of, and resembling pompon dahlias. Small, round, compact flowers on strong stems. All shades of pink, rose, yellow, lilac, buff, crimson.

Lilliput Full Color Mixture.
Pkt. 15c; ¼ oz. 35c

Lilliput New Pastel Shades.
Pkt. 15c; ¼ oz. 45c

"Just yesterday, Mr. Gray, Asst. P. S. of the Southern California Edison Co., saw me in another office. He came in and said, "Davis, I was raised on the farm and I know corn. That dozen ears you gave me were the finest I have ever eaten. Wonderful ears, clean, large grains, perfect flavor—the finest corn I've ever eaten."
— H. R. D., Los Angeles

FROM A MASSACHUSETTS CUSTOMER

"Have had some wonderful spikes of delphinium from seed I purchased from you last year. They are all they are advertised to be. Am more than satisfied with them."

FROM A PENNSYLVANIA CUSTOMER

"A few lines to let you know that I had the best sweet peas from your seed I have had in thirty-five years. I ordered in March a few gladiolus and sweet peas. They grew 6½ feet tall, some had seven and eight inch stems, some four florets on the stem, and they lasted seven weeks before the stocks died out. I was more than pleased with your seed."

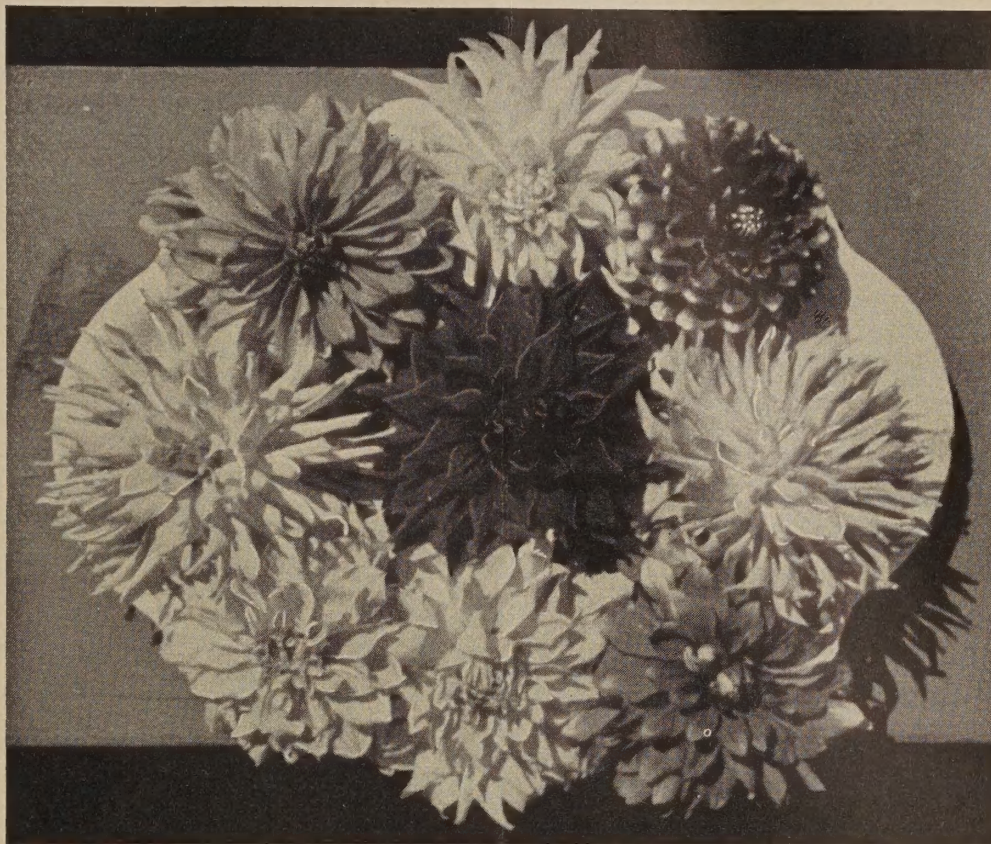
"Blue Aquilegia I have grown from your seed have produced beautiful flowers. Stems forty inches."
— California

THE NEWSOM DAHLIA MANUAL

COMPLETE, YEAR-AROUND
DIRECTIONS FOR THE CARE OF DAHLIAS
(Revised 1938 Edition)

PRACTICAL INSTRUCTION ON PREPARING, PLANTING,
FERTILIZING, AND STORING OF DAHLIAS

Price 50 cents, postpaid



A group of dahlias, arranged on a flat platter, with their backs and stems in water. The use of this type of arrangement is invaluable.

It gives a beautiful mass of color, yet takes little space, even low enough for use as a table centerpiece (and what a marvelous centerpiece such an arrangement does make).

In addition, the flowers keep exceedingly well—better than otherwise because the short stems absorb lots of water, but particularly because the back petals of the dahlia, which always wither first, are back to the platter, and consequently never show.

THE SALBACH IRIS MANUAL

Deals chiefly with the bearded iris, but gives the essential information about the important other types, too. Full cultural directions, a comprehensive chapter on breeding, a discussion of the types and differences between the major breeds of iris, are some of the important features. Except for the chapter on breeding, which is invaluable to anyone planning to make a single iris cross, the book is entirely non-technical, planned for the average gardener, and the reasonably new iris enthusiast.

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